

Figure 89a. HPA profiler winds (flag is 5 m s^{-1}) on 4 August.

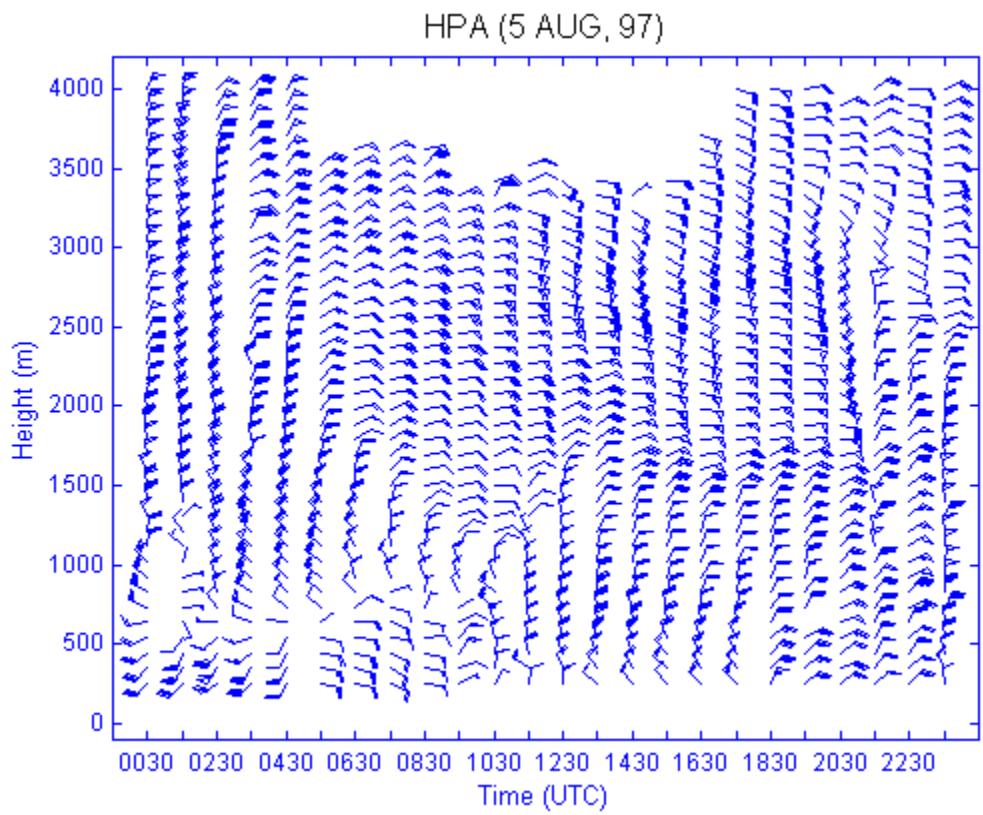


Figure 89b. HPA profiler winds (flag is 5 m s^{-1}) on 5 August.

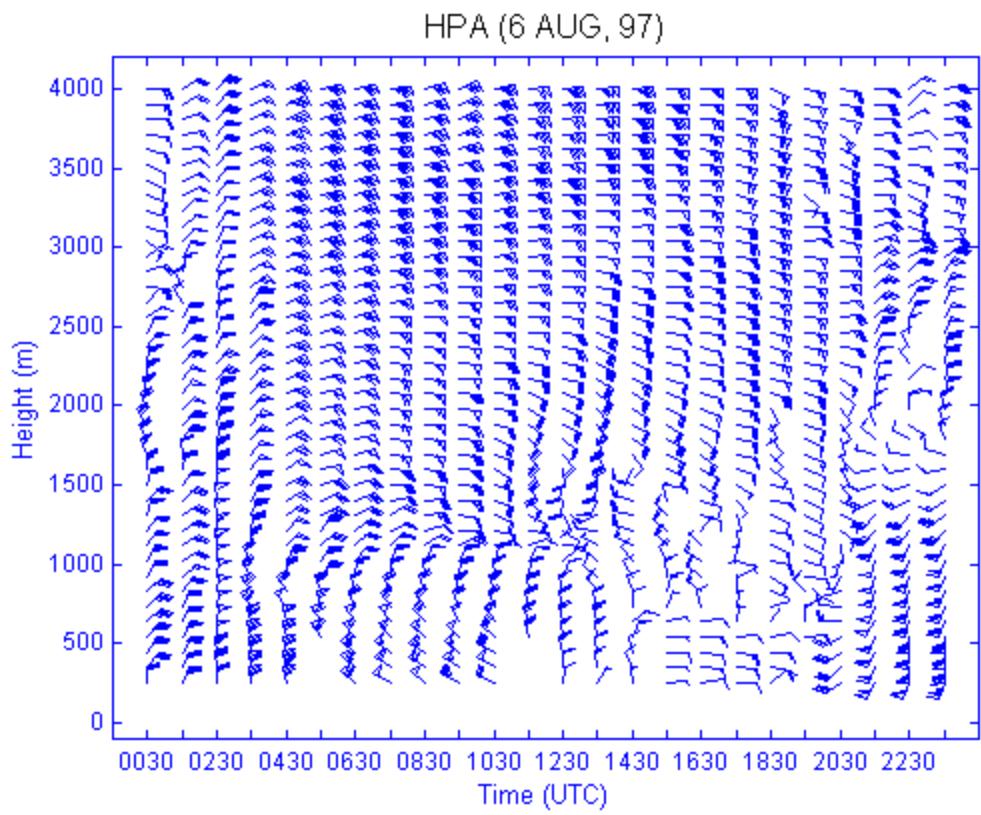


Figure 89c. HPA profiler winds (flag is 5 m s^{-1}) on 6 August.

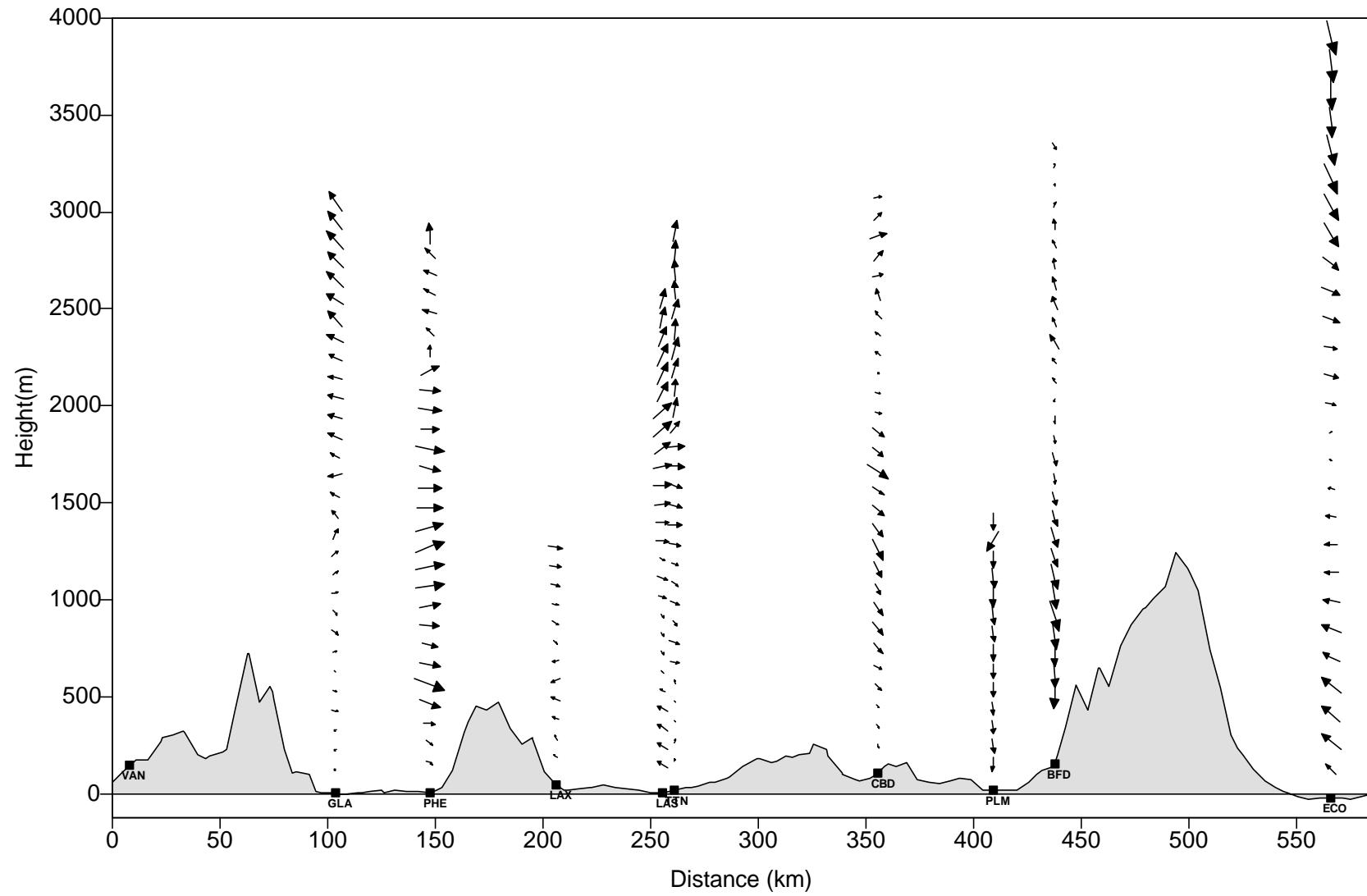


Figure 90a. Profiler wind (speed proportional to arrow length) cross-sections at 04/06UTC in coastal direction.

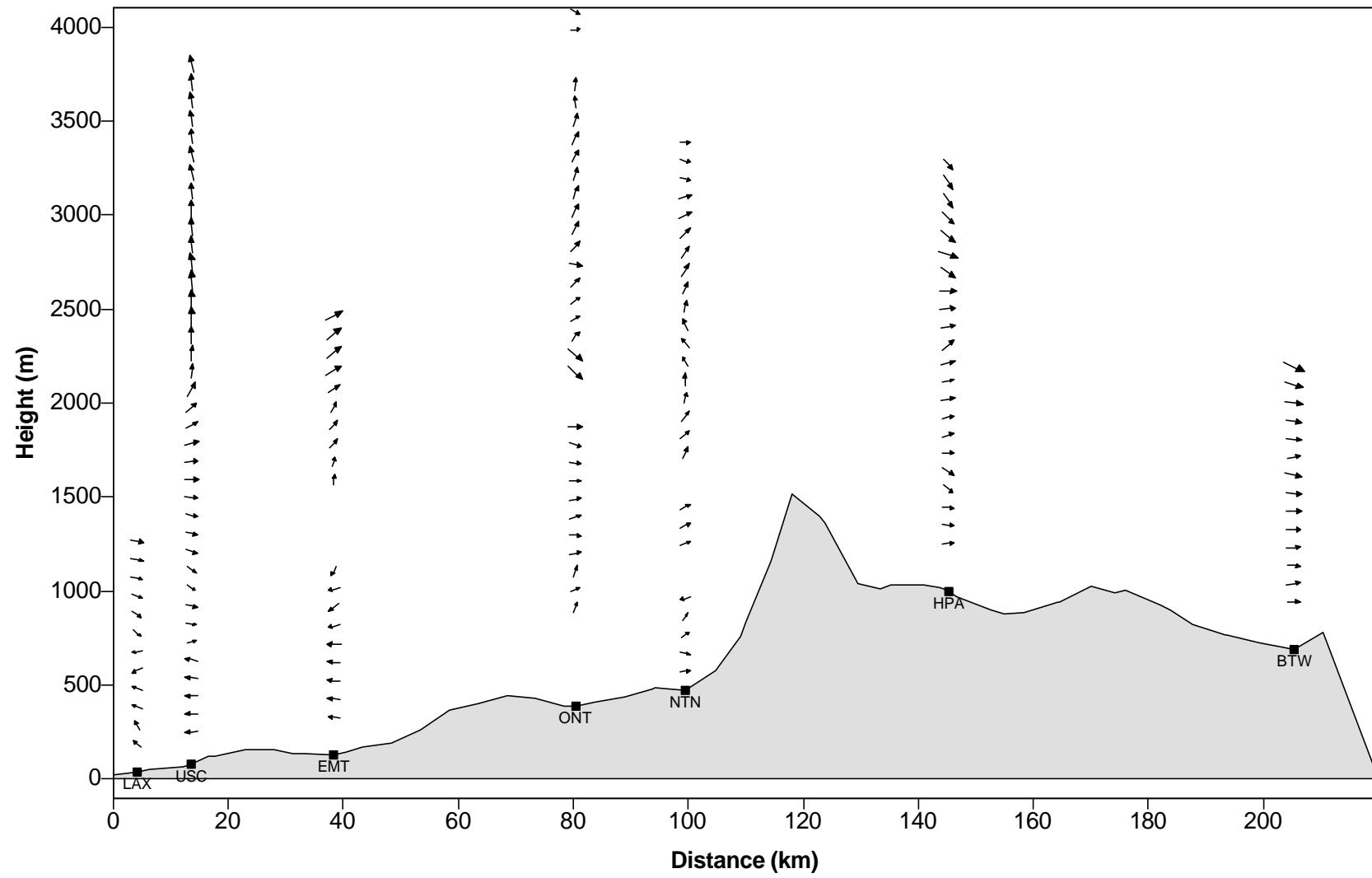


Figure 90b. Profiler wind (speed proportional to arrow length) cross-sections at 04/06UTC in perpendicular direction.

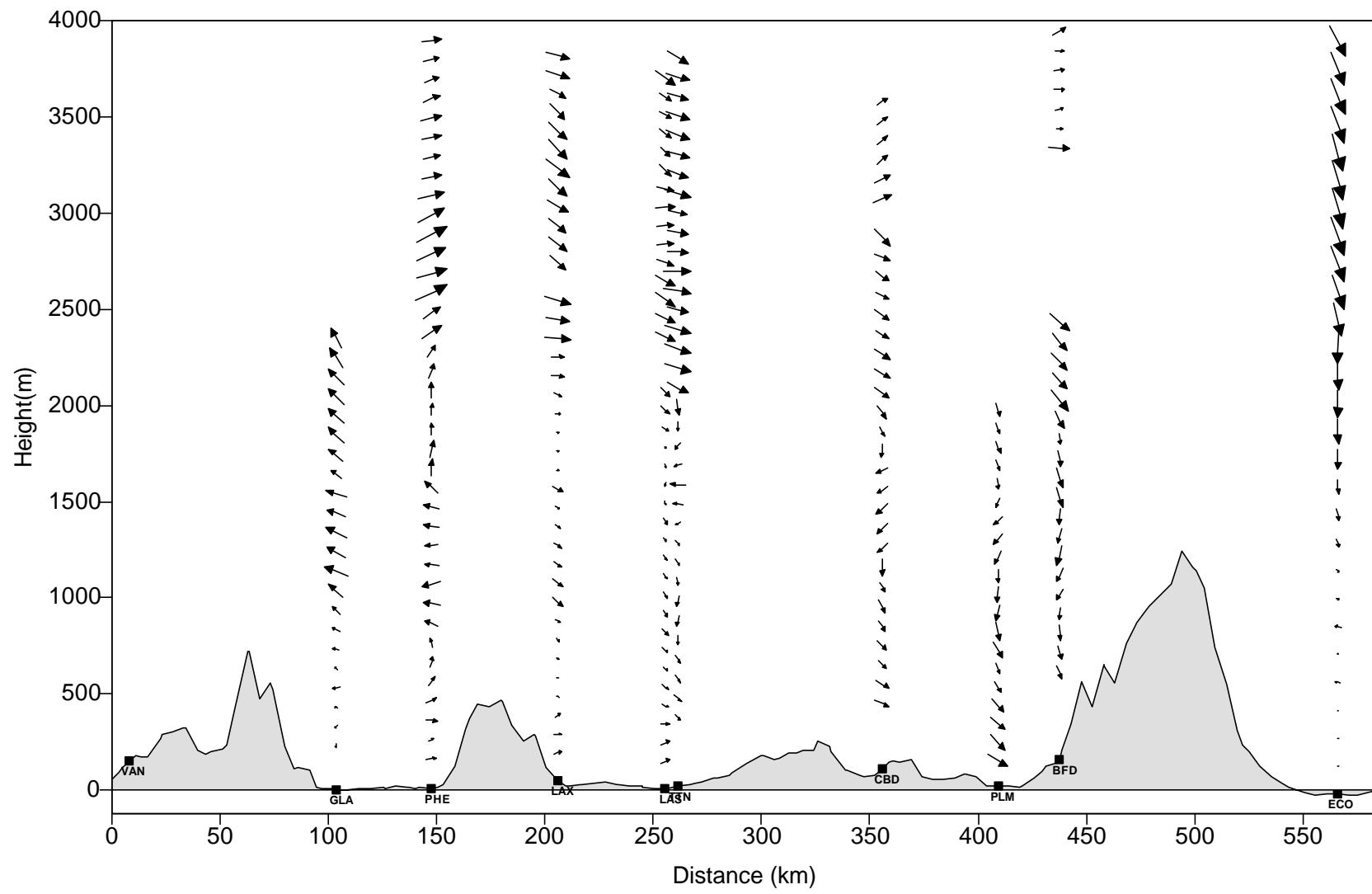


Figure 90c. Profiler wind (speed proportional to arrow length) cross-sections at 04/18UTC in coastal direction.

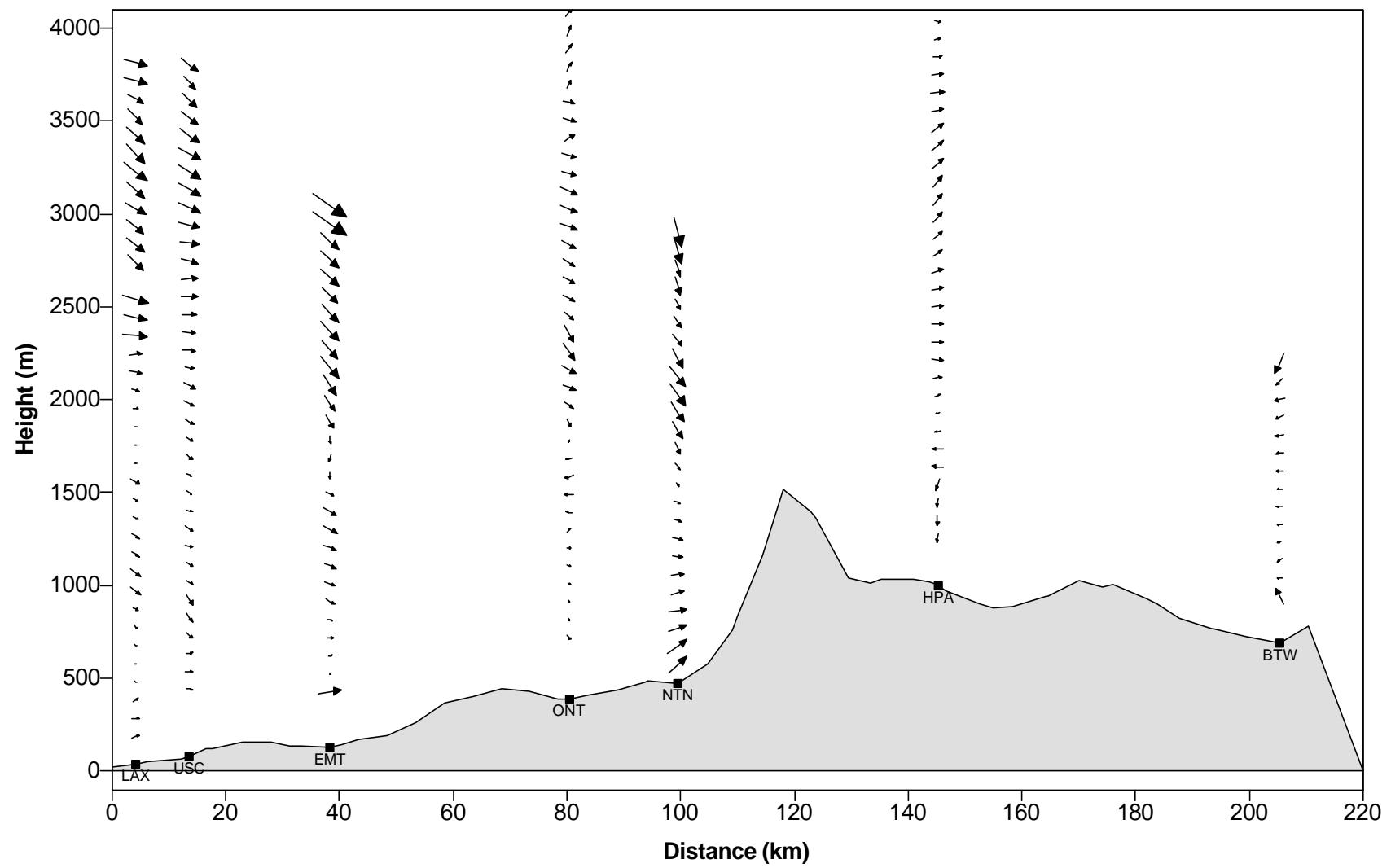


Figure 90d. Profiler wind (speed proportional to arrow length) cross-sections at 04/18UTC in perpendicular direction.

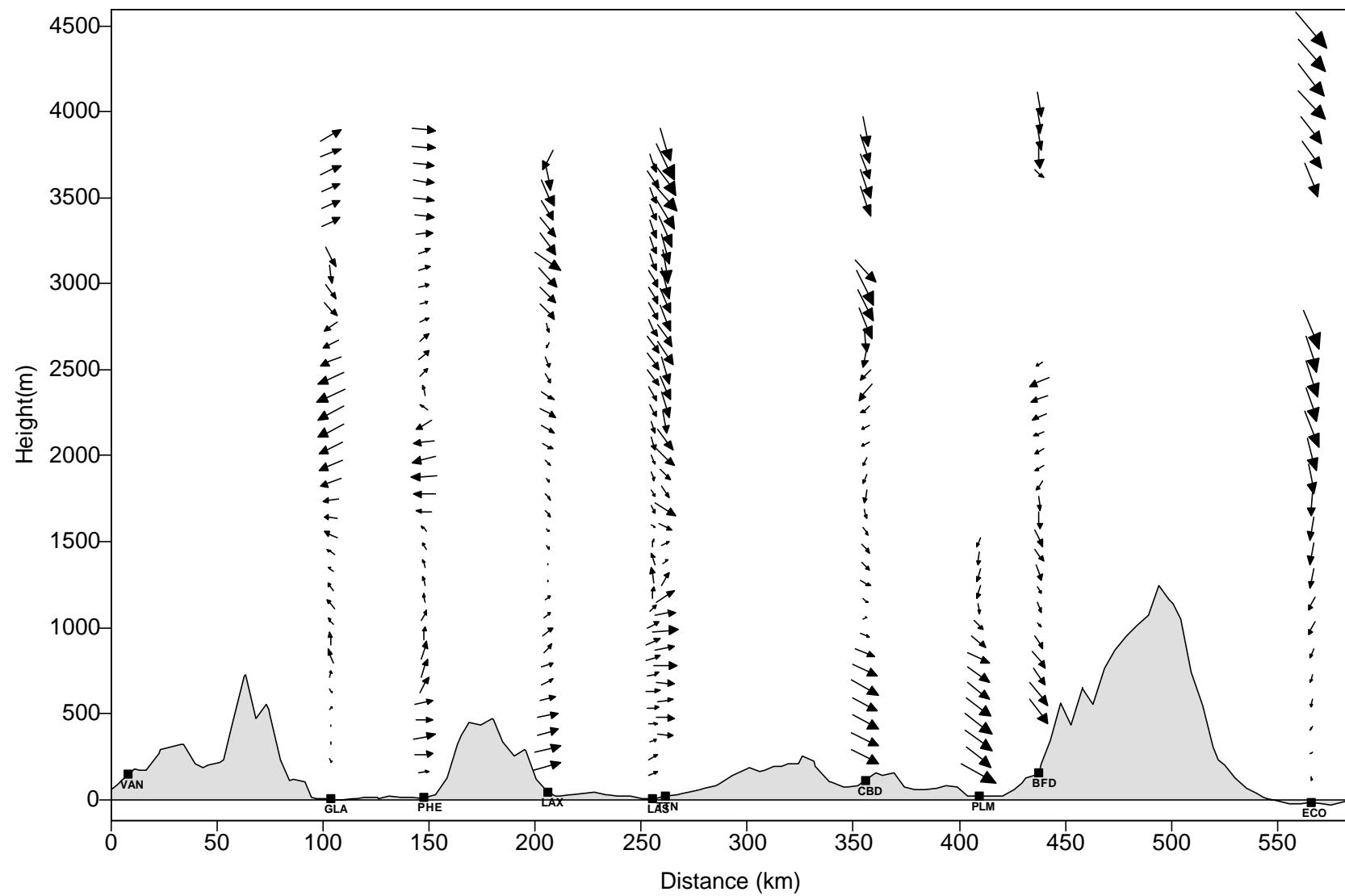


Figure 90e. Profiler wind (speed proportional to arrow length) cross-sections at 04/22UTC in coastal direction.

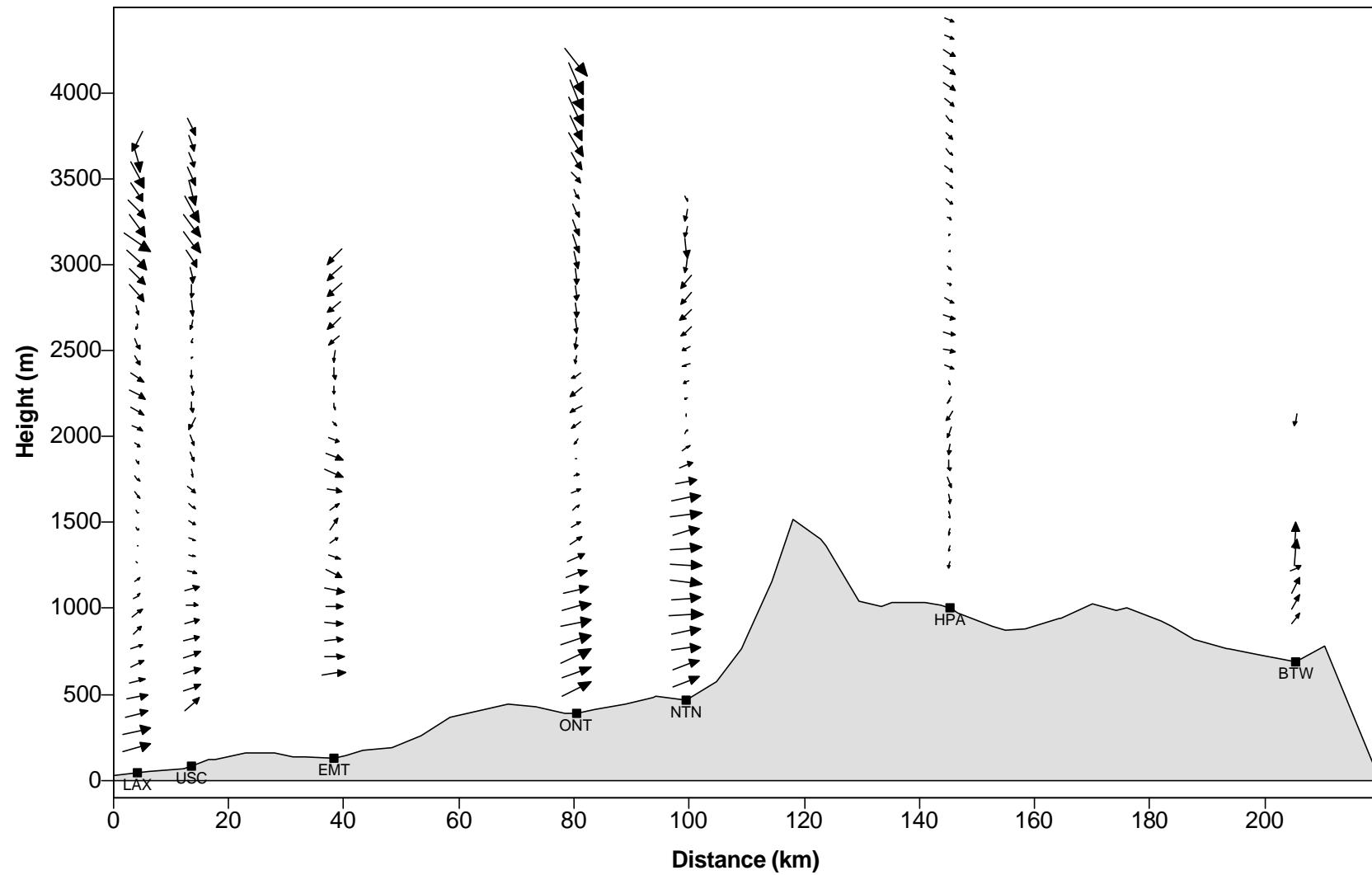


Figure 90f. Profiler wind (speed proportional to arrow length) cross-sections at 04/22UTC in perpendicular direction.

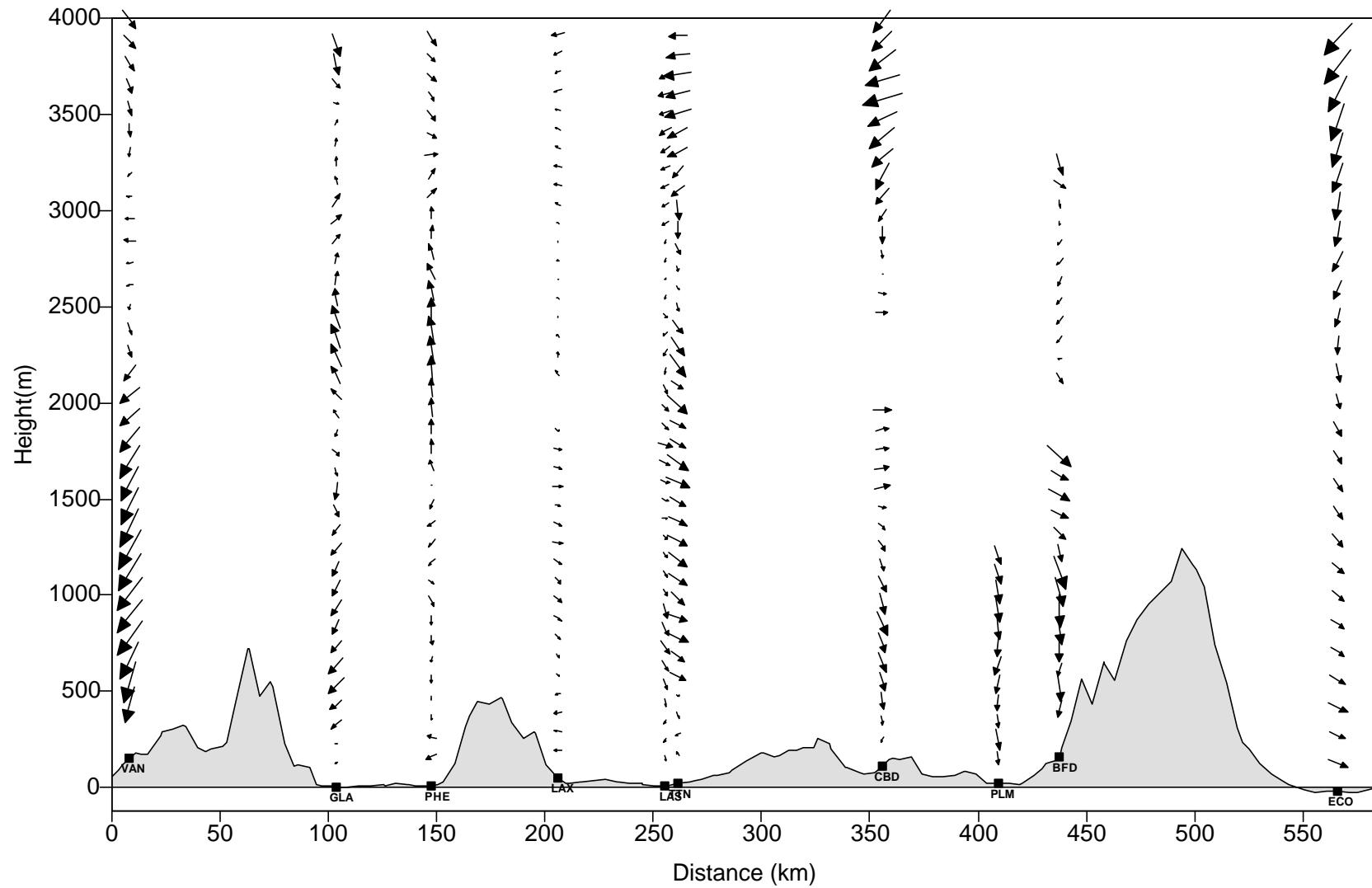


Figure 91a. Profiler wind (speed proportional to arrow length) cross-sections at 05/06UTC in coastal direction.

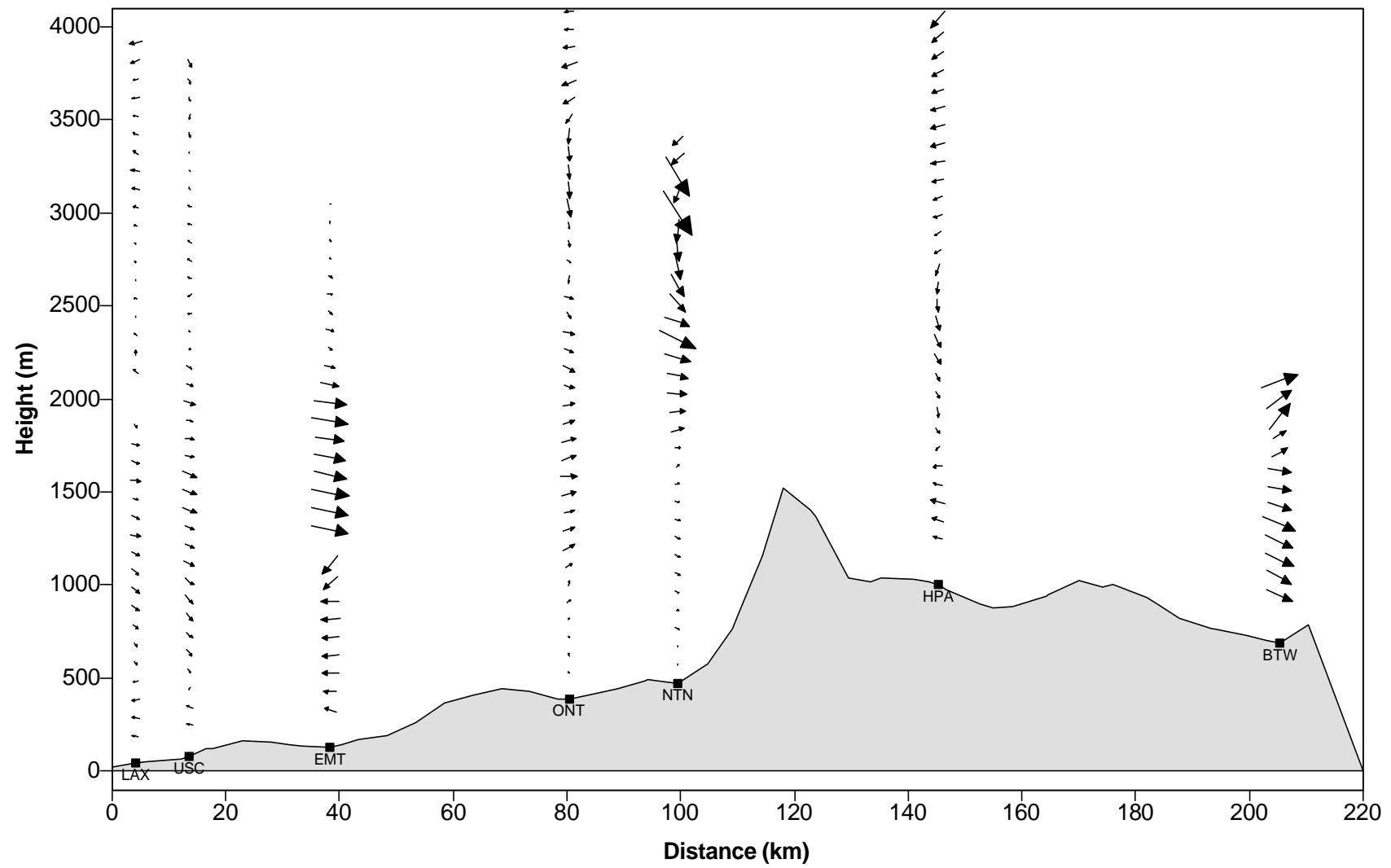


Figure 91b. Profiler wind (speed proportional to arrow length) cross-sections at 05/06UTC in perpendicular direction.

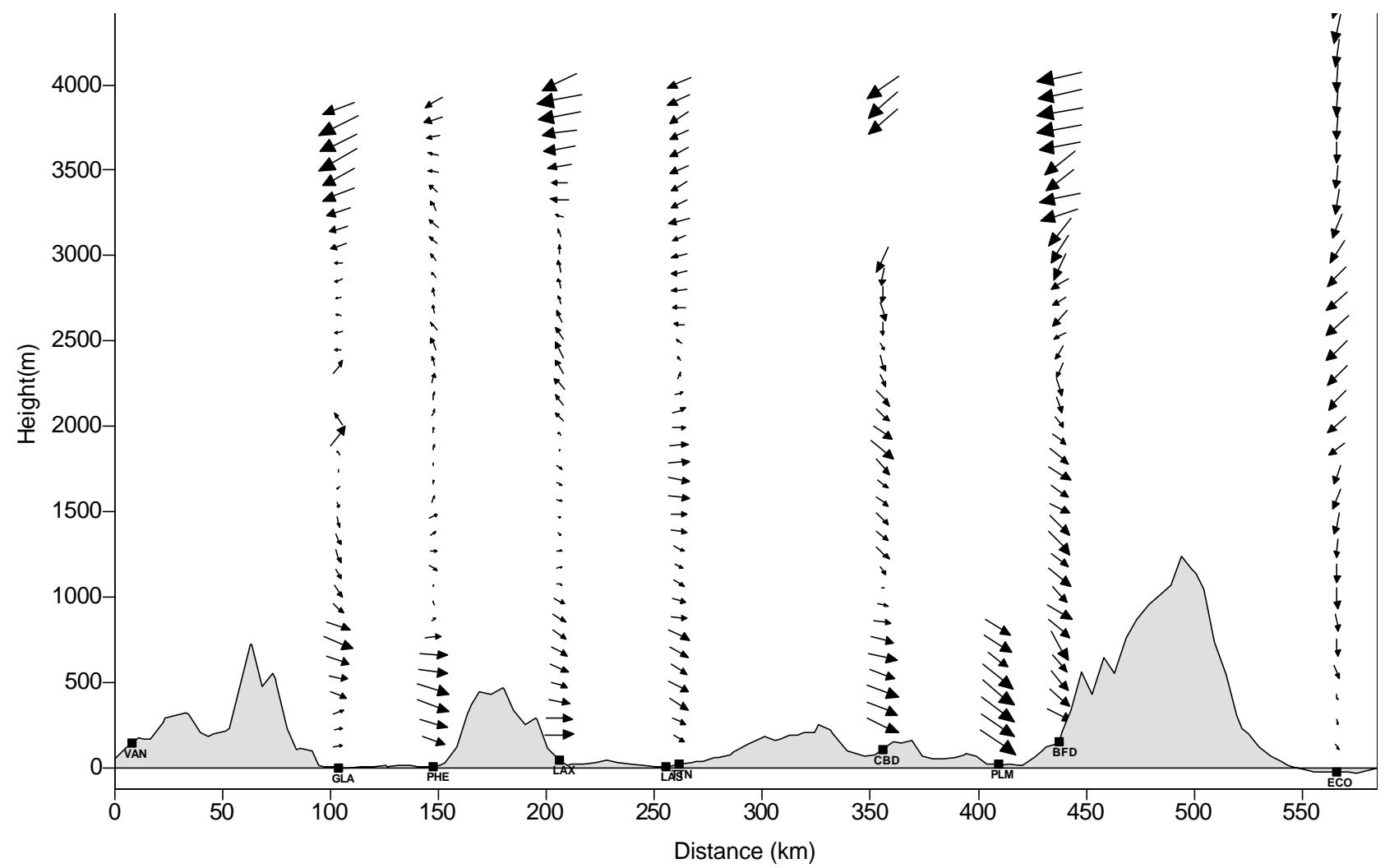


Figure 91c. Profiler wind (speed proportional to arrow length) cross-sections at 05/22UTC in coastal direction.

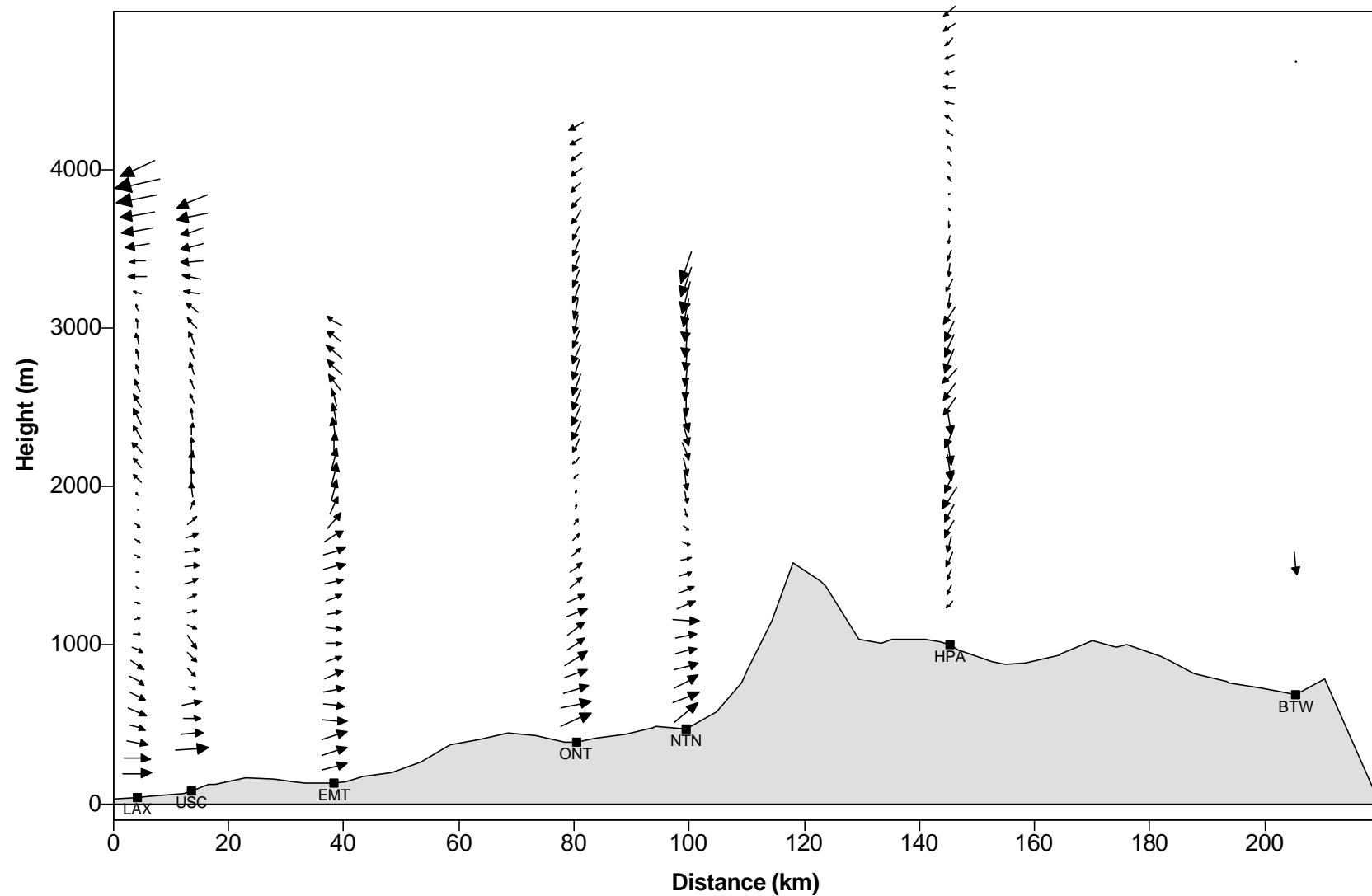


Figure 91d. Profiler wind (speed proportional to arrow length) cross-sections at 05/22UTC in perpendicular direction.

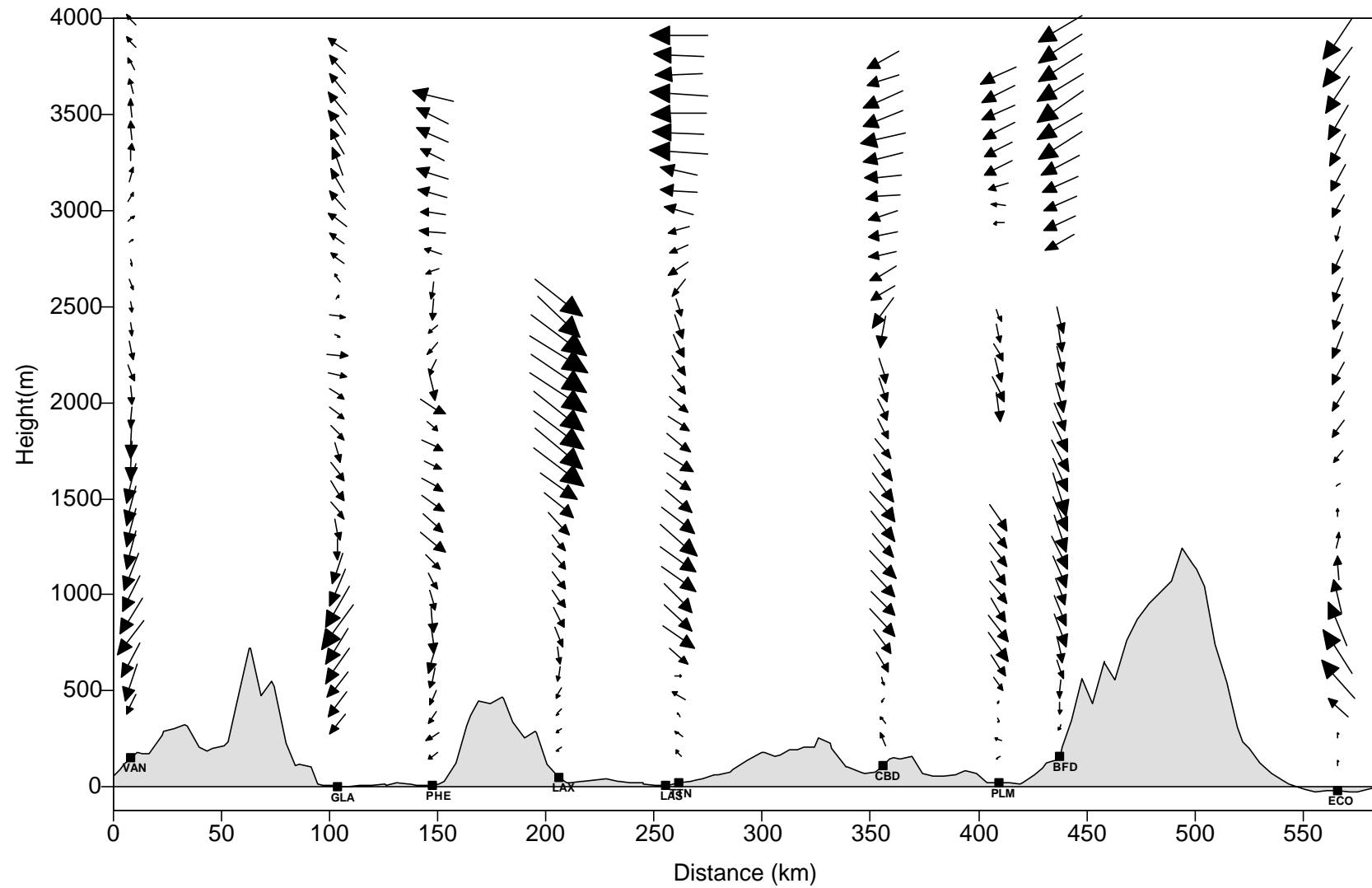


Figure 92a. Profiler wind (speed proportional to arrow length) cross-sections at 06/06UTC in coastal direction.

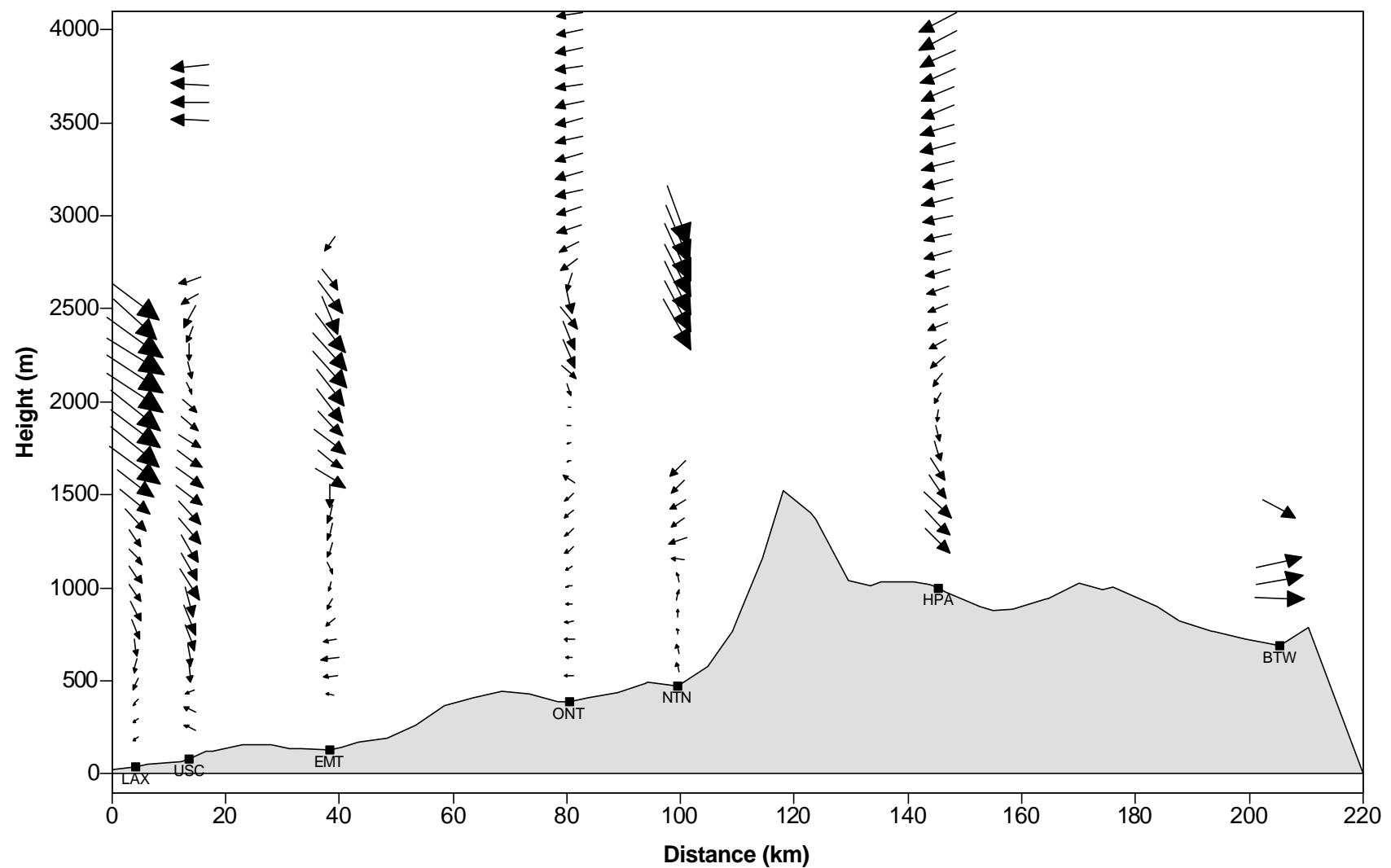


Figure 92b. Profiler wind (speed proportional to arrow length) cross-sections at 06/06UTC in perpendicular direction.

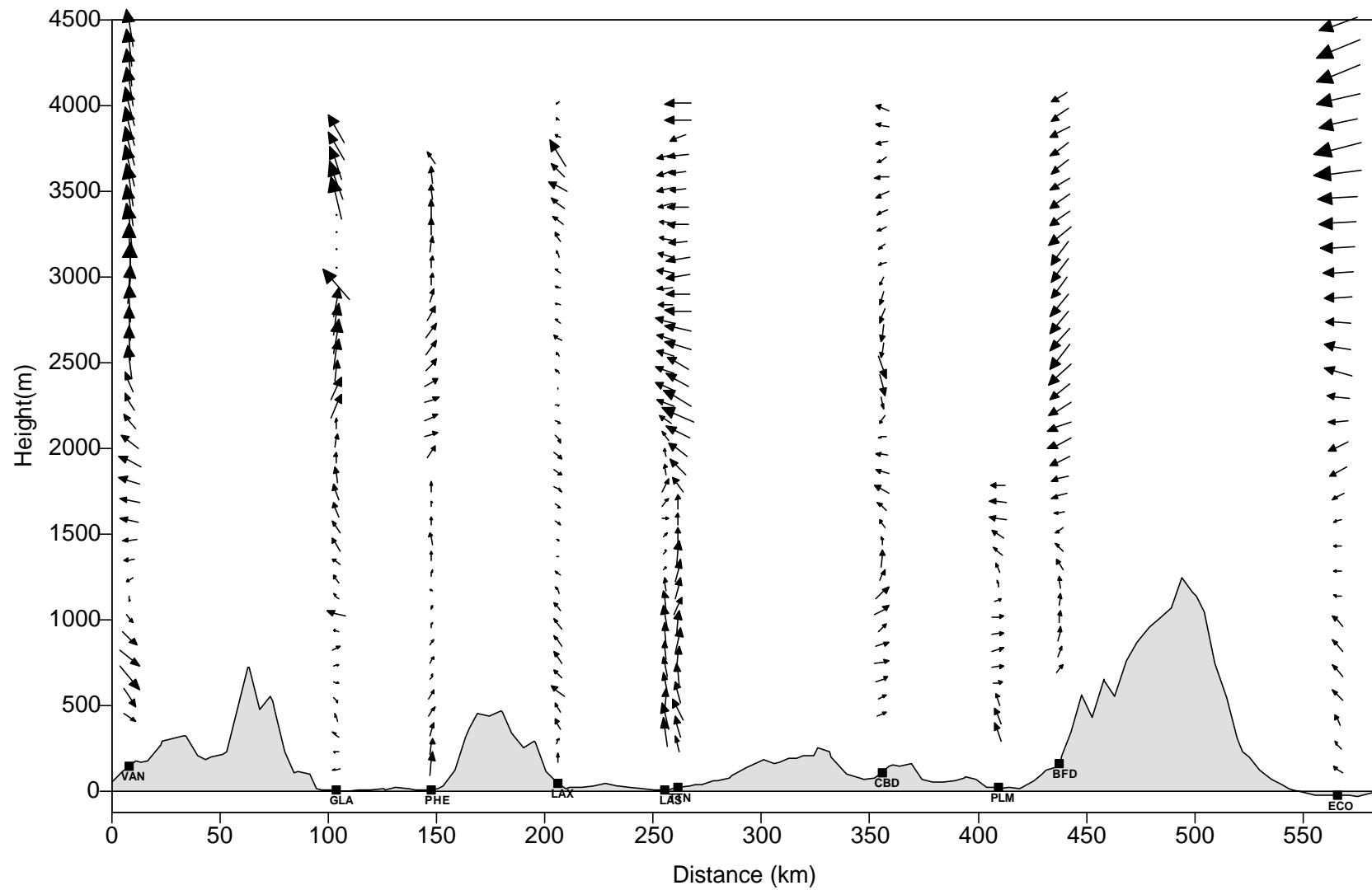


Figure 92c. Profiler wind (speed proportional to arrow length) cross-sections at 06/22UTC in coastal direction.

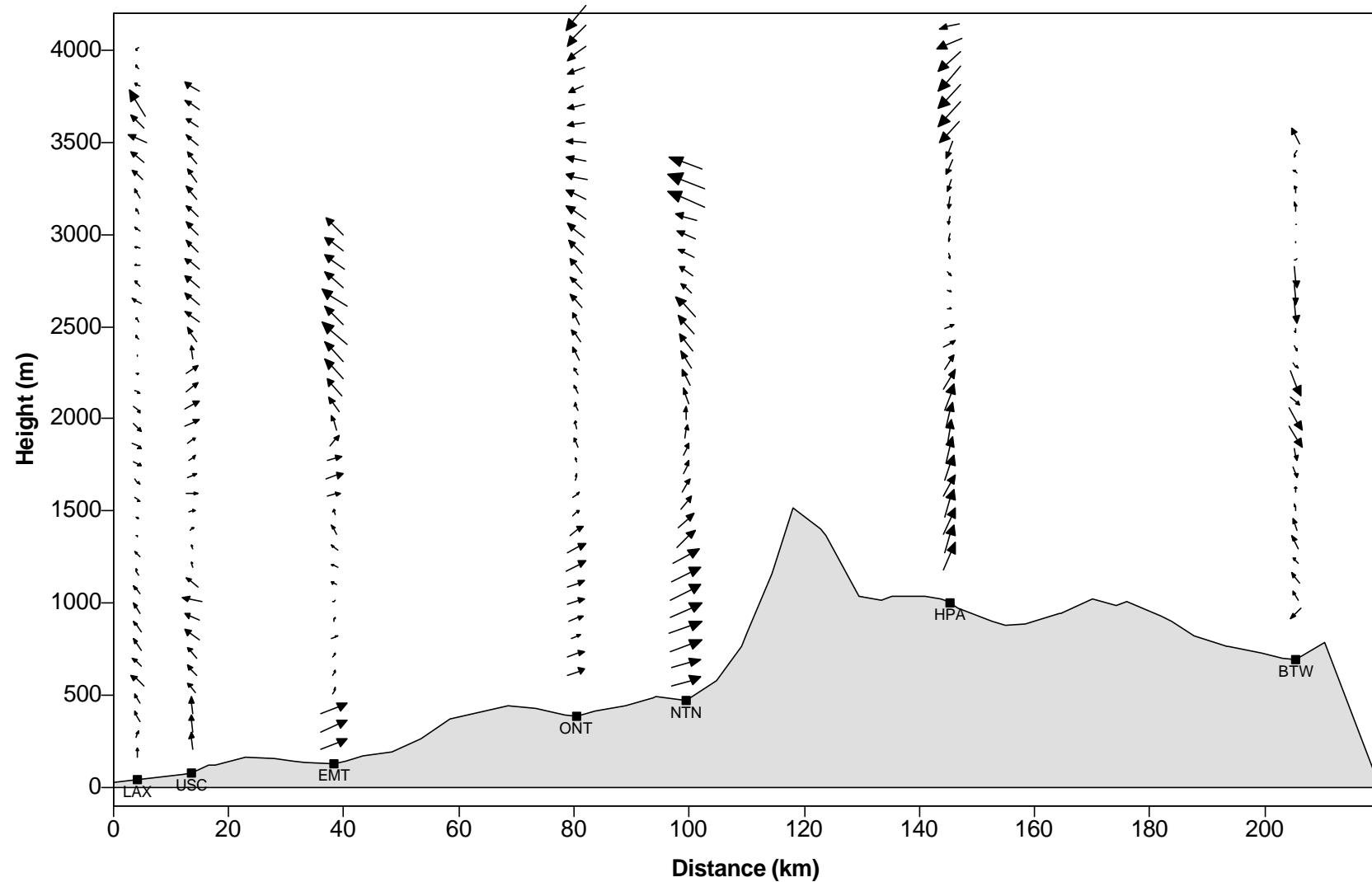


Figure 92d. Profiler wind (speed proportional to arrow length) cross-sections at 06/22UTC in perpendicular direction.

WIND 3800m 4 AUG 1800 UTC

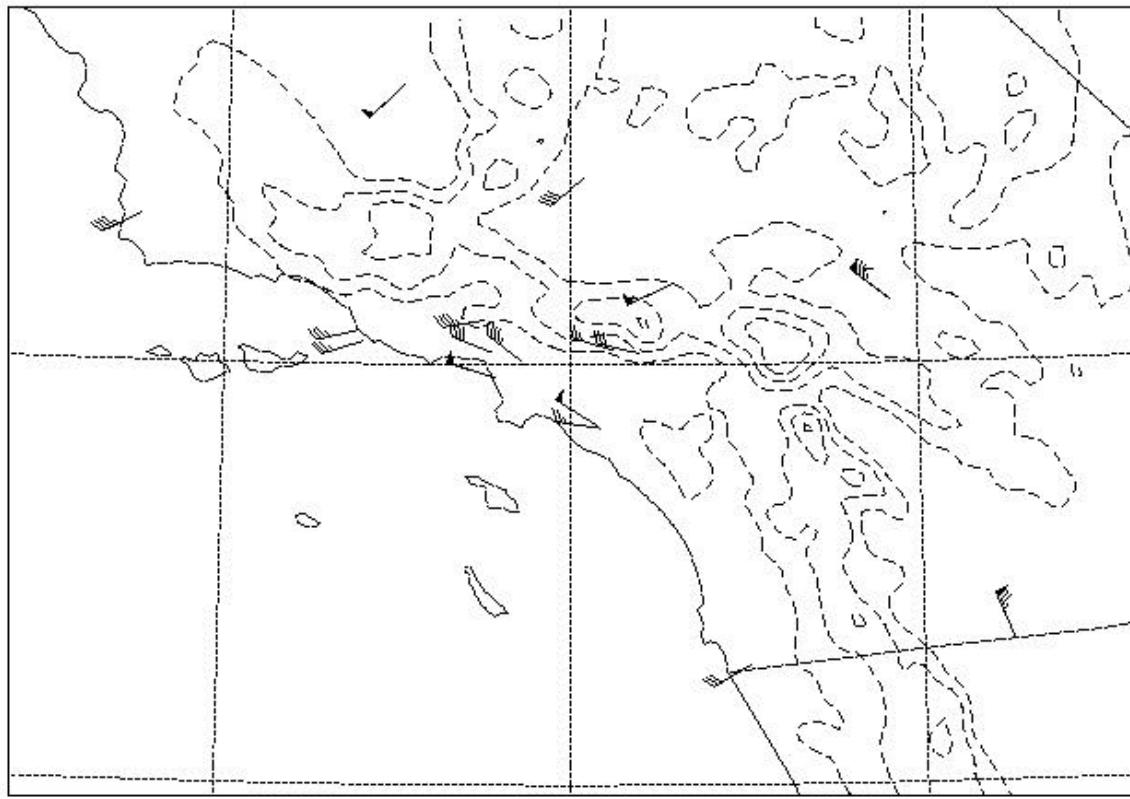


Figure 93a. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 04/18

WIND 3800m 5 AUG 0000 UTC

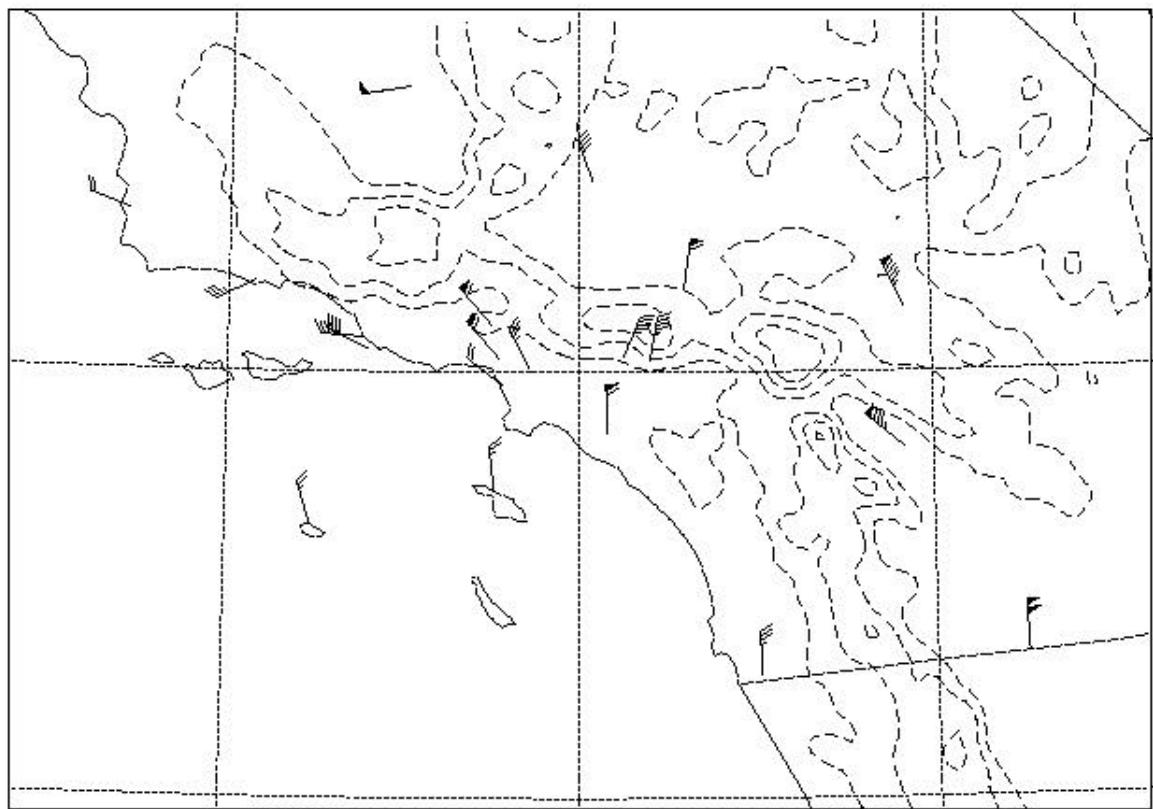


Figure 93b. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/00

WIND 3800m 5 AUG 0600 UTC

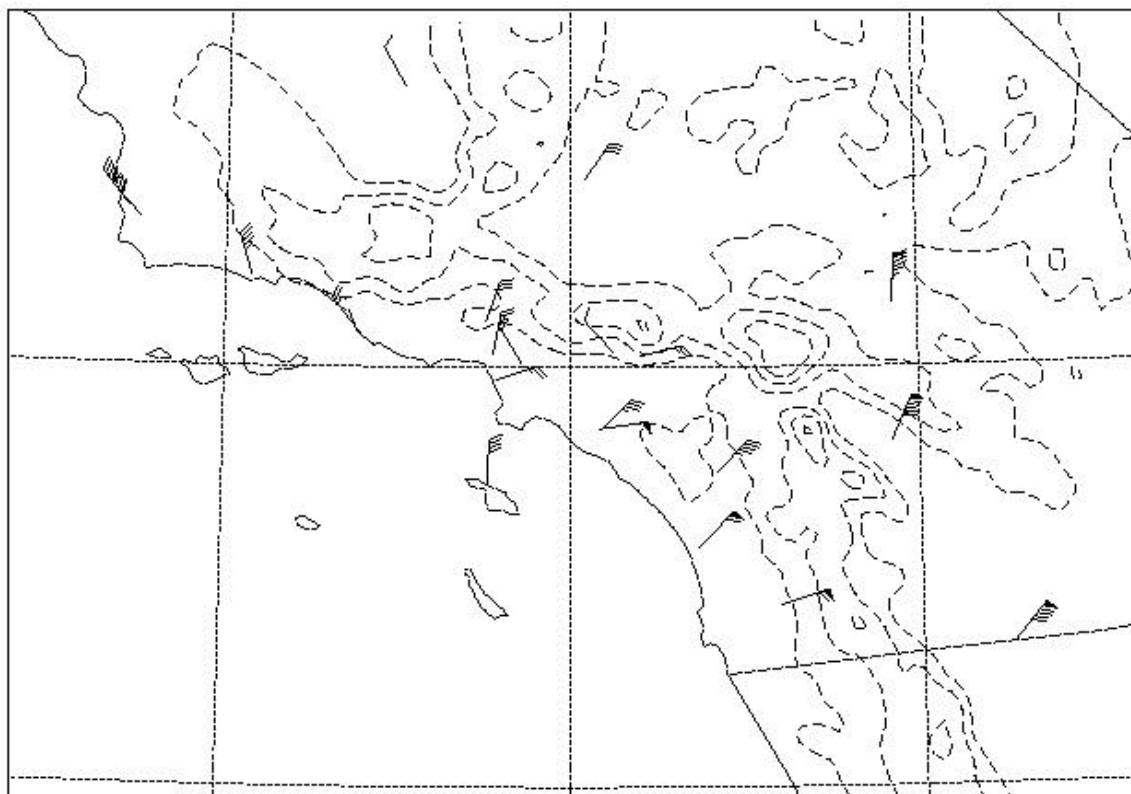


Figure 93c. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/06

WIND 3800m 5 AUG 1200 UTC

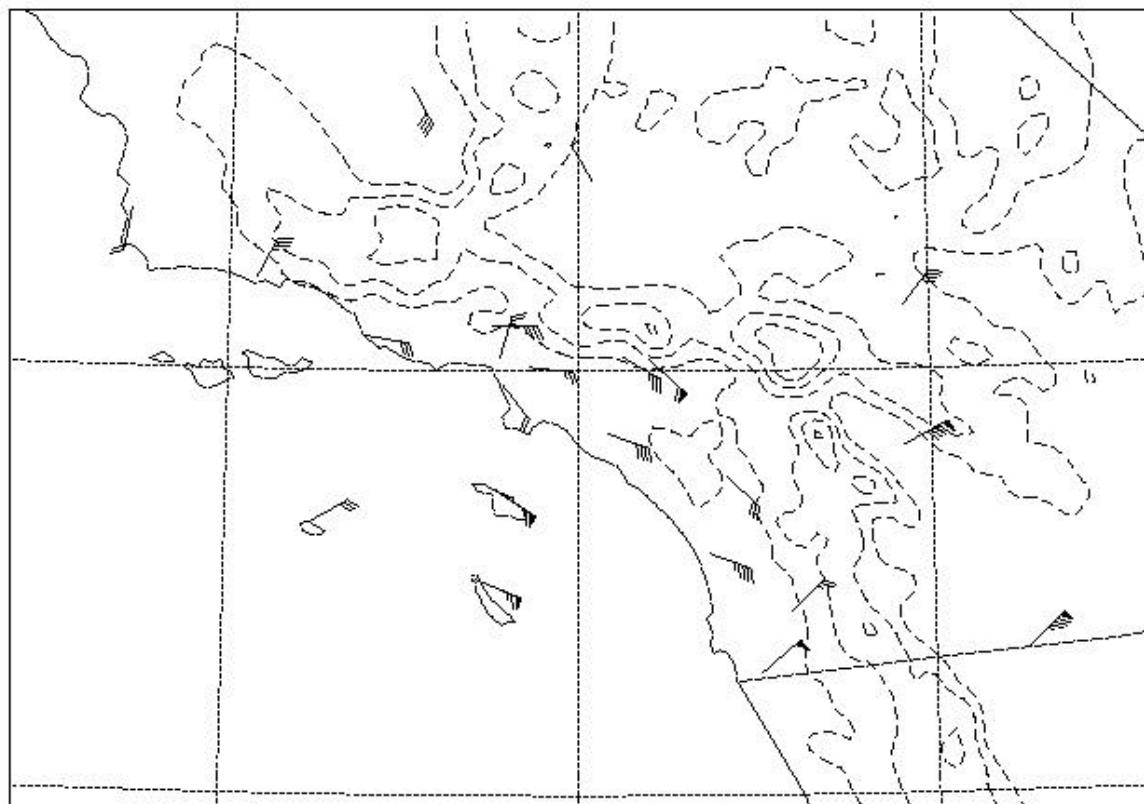


Figure 93d. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/12

WIND 3800m 5 AUG 2000 UTC

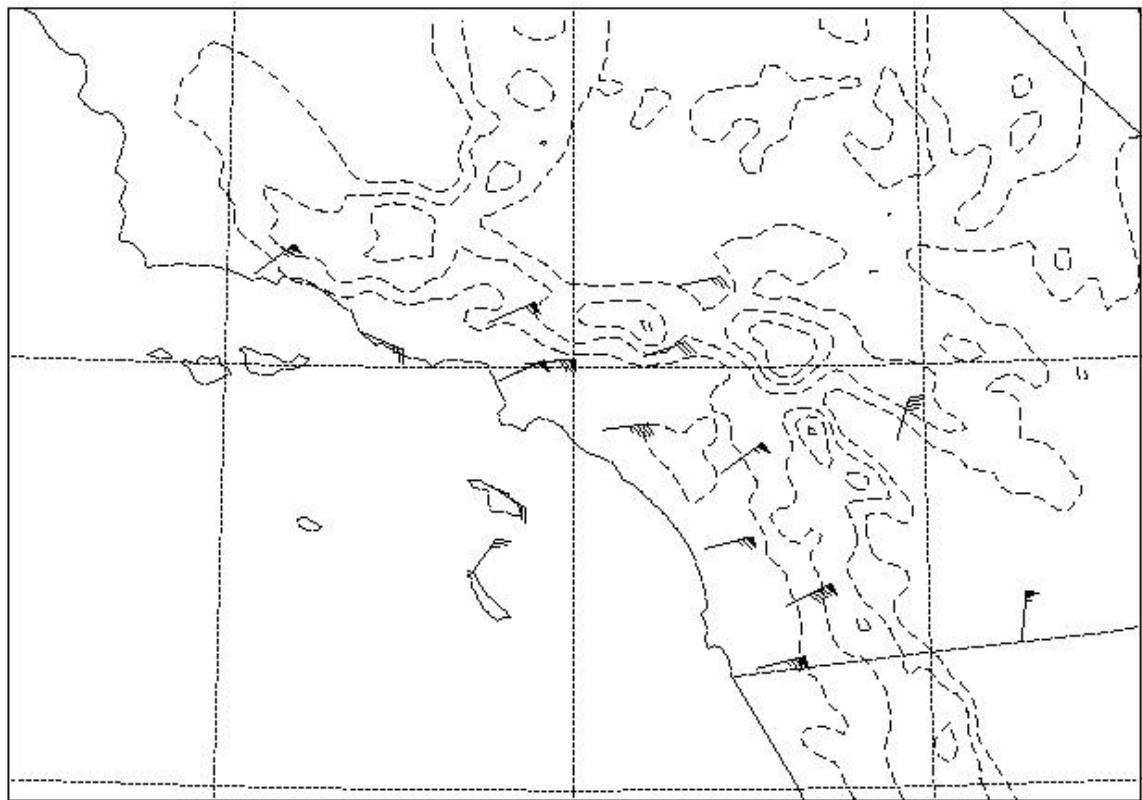


Figure 93e. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/20

WIND 3800m 6 AUG 0000 UTC

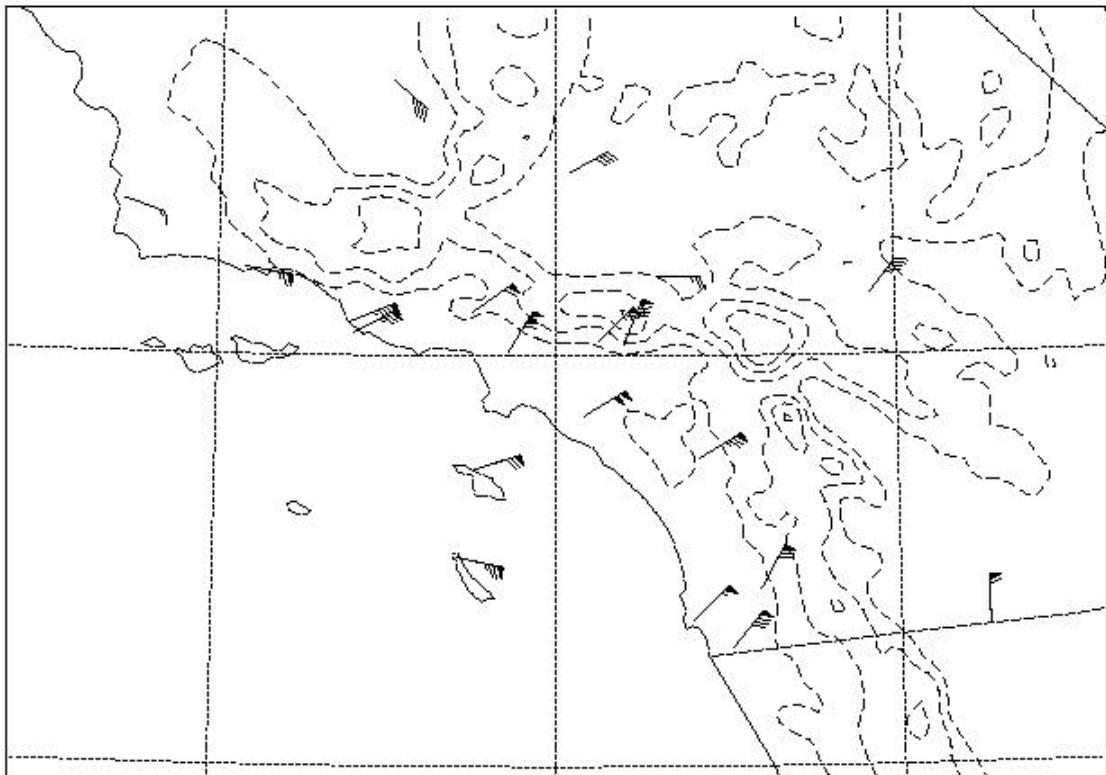


Figure 93f. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 06/00

WIND 3800m 6 AUG 1200 UTC

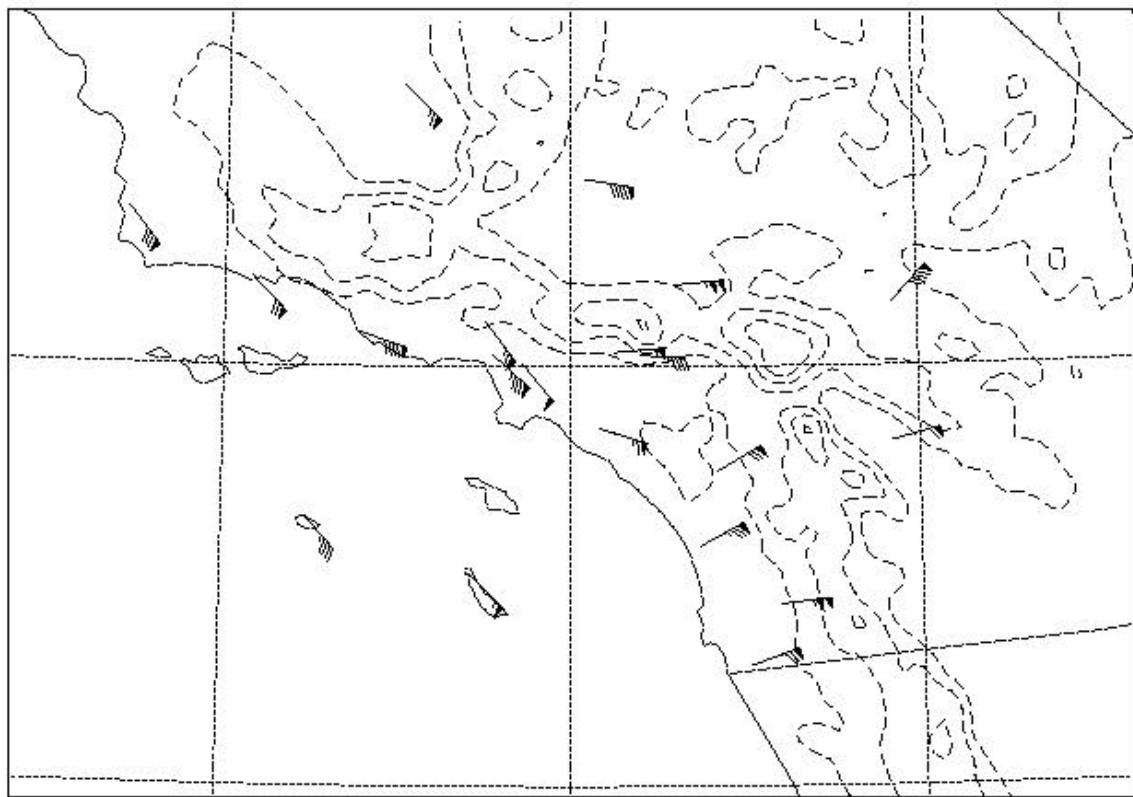


Figure 93g. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 06/12

WIND 4 AUG 1200 UTC

118W

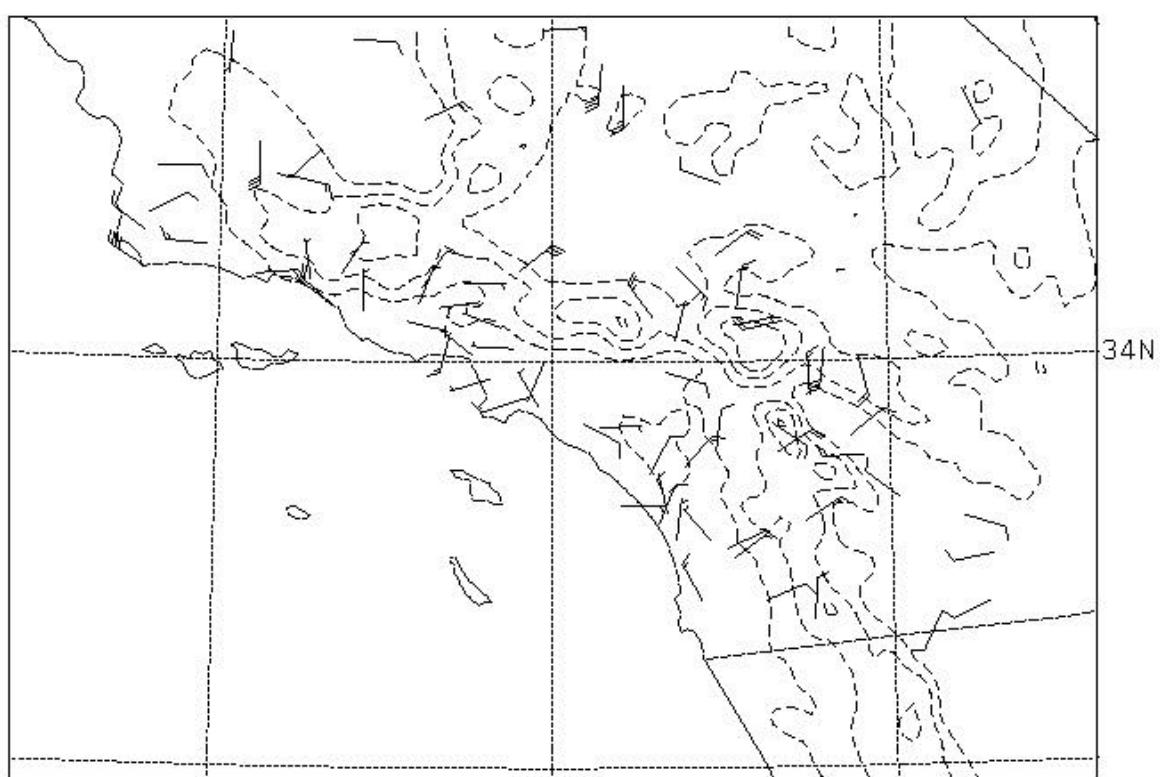


Figure 94a. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 04/12 UTC.

WIND 4 AUG 1600 UTC

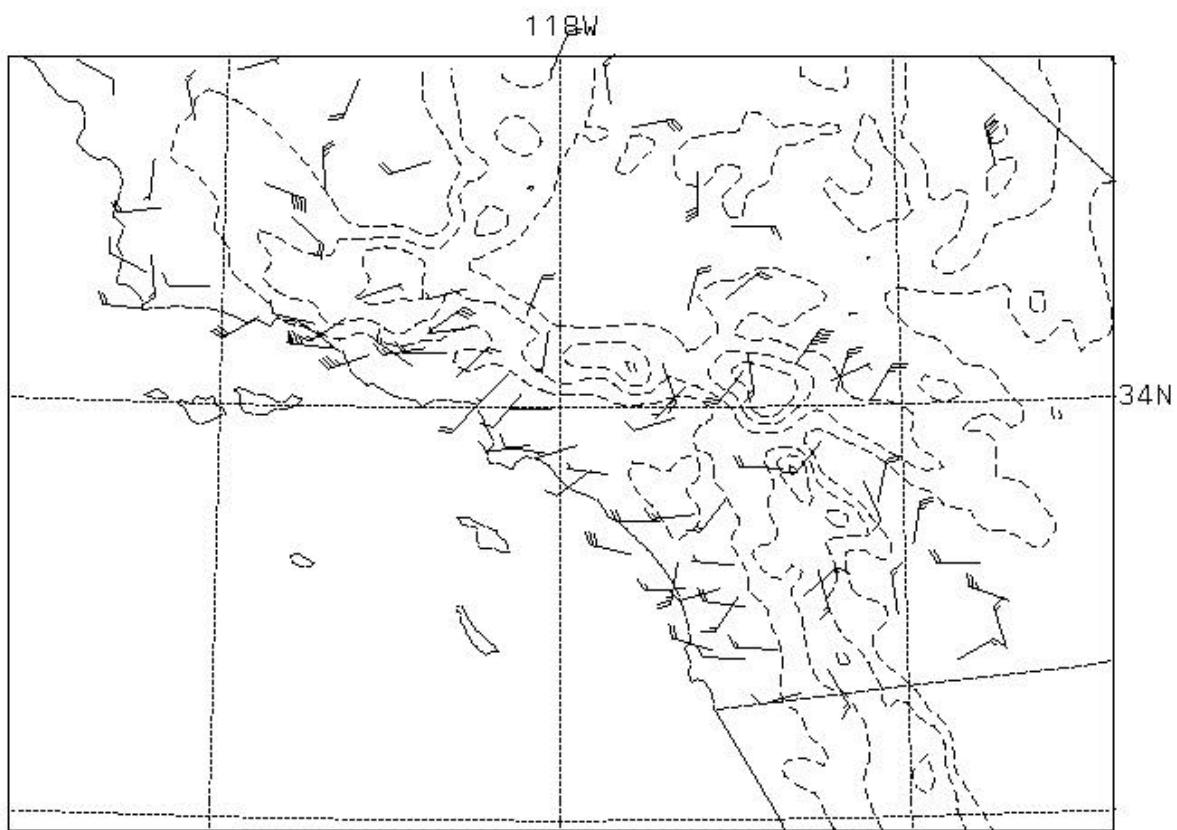


Figure 94b. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 04/16 UTC.

WIND 4 AUG 2300 UTC

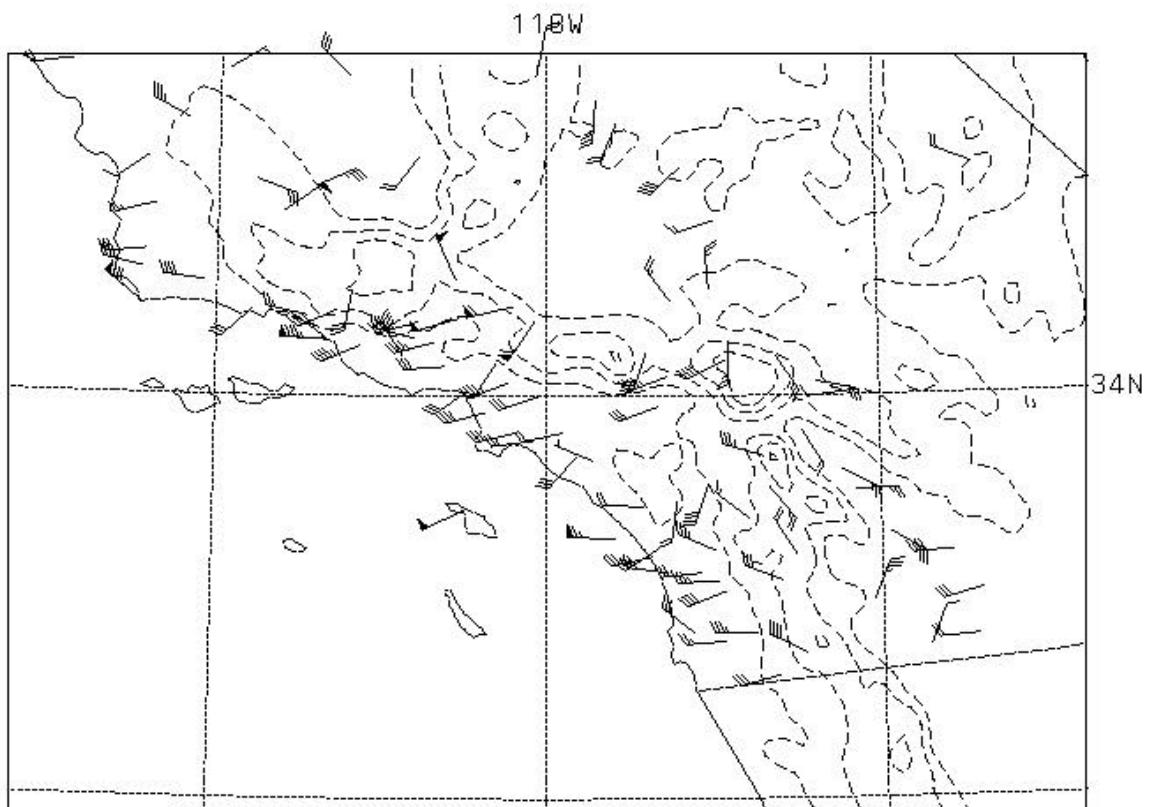


Figure 94c. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 04/23 UTC.

WIND 5 AUG 0200 UTC

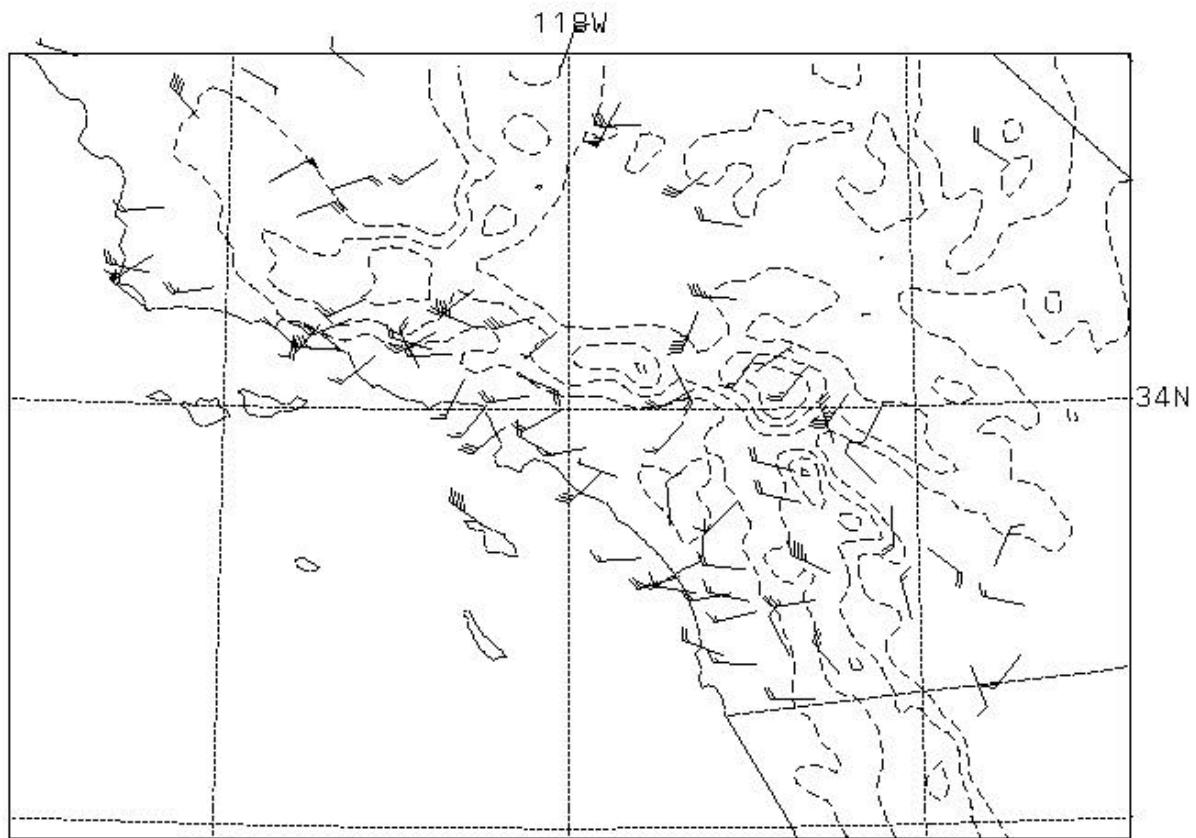


Figure 94d. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/02 UTC.

WIND 5 AUG 0300 UTC

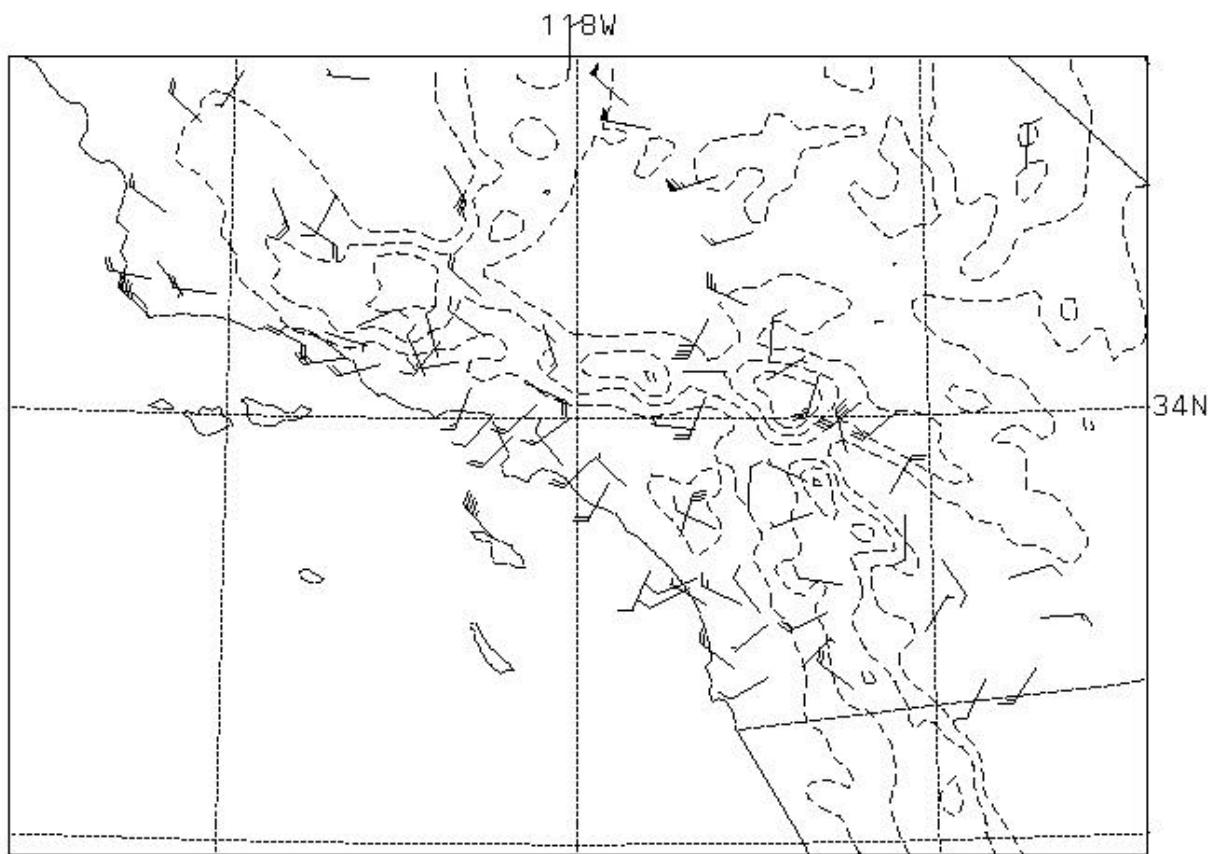


Figure 94e. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/03 UTC.

WIND 5 AUG 1200 UTC

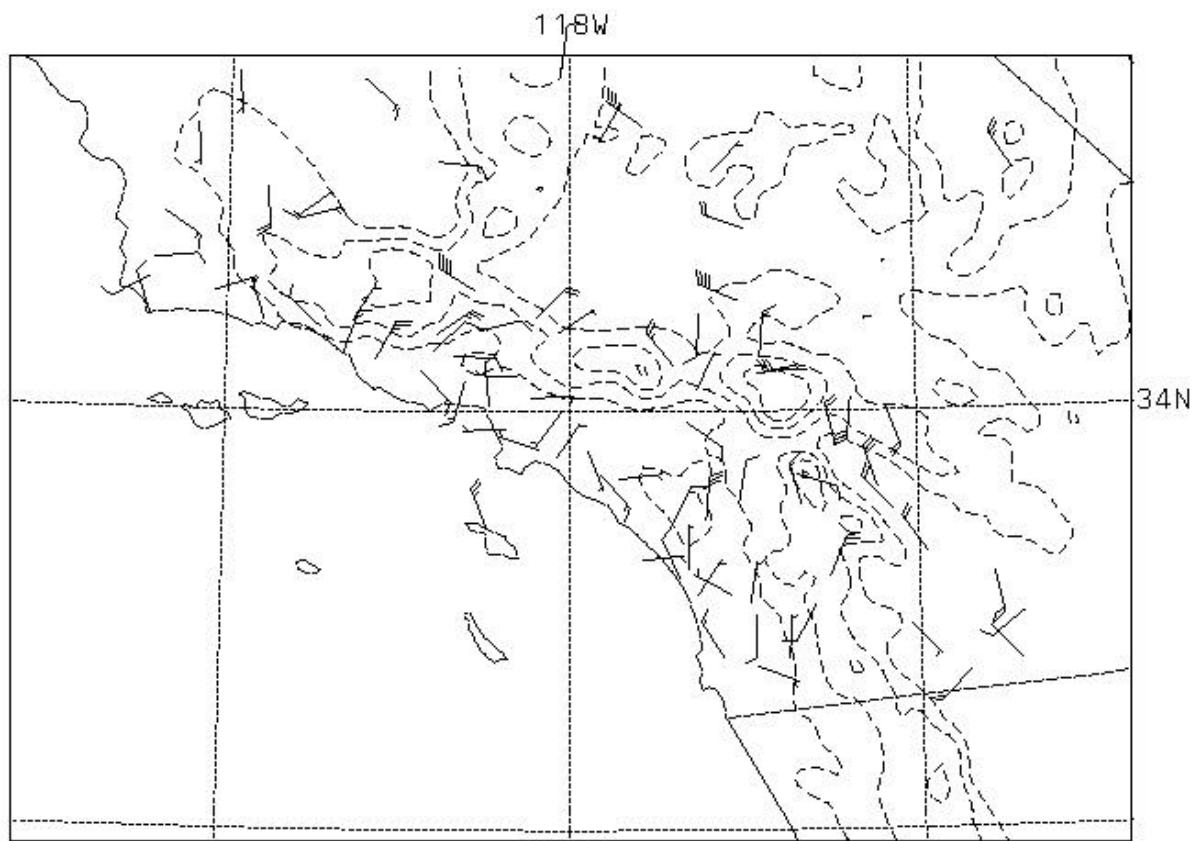


Figure 94f. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/12 UTC.

WIND 5 AUG 2200 UTC

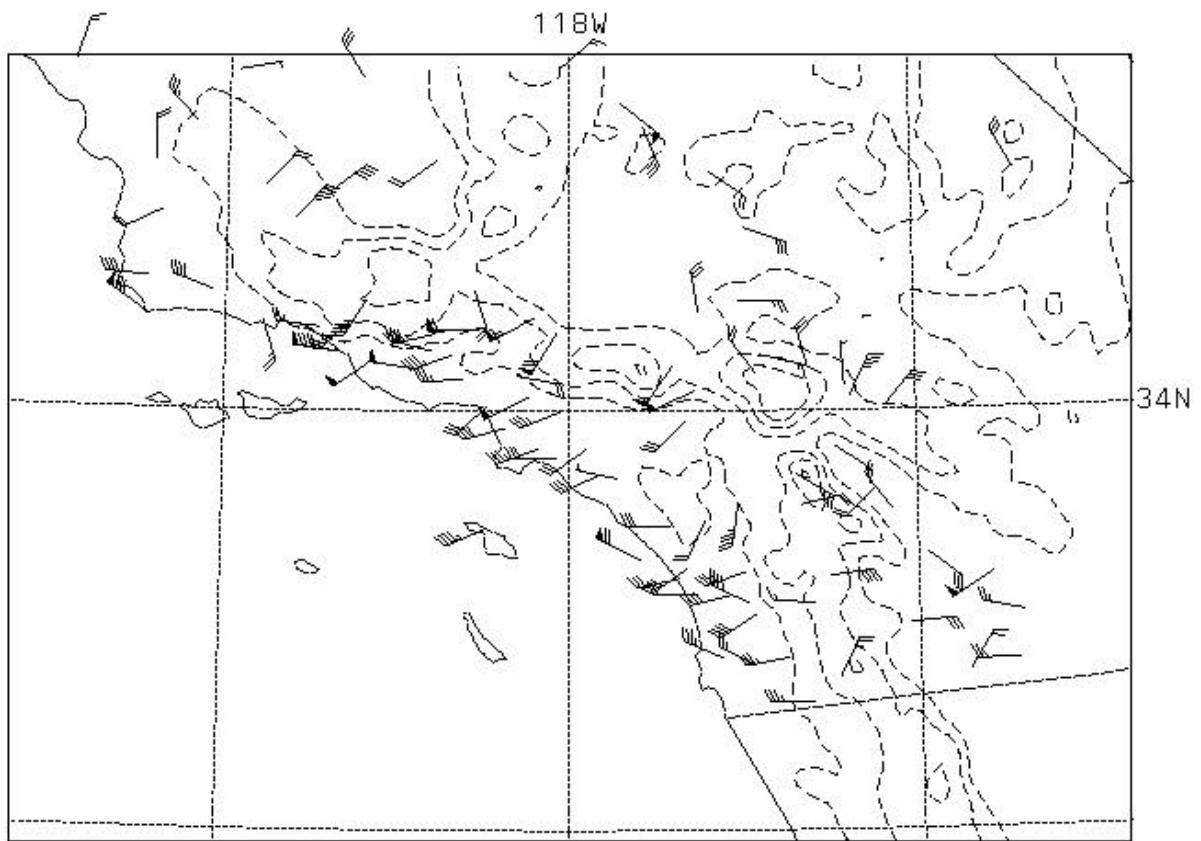


Figure 94g. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/22 UTC.

WIND 6 AUG 0300 UTC

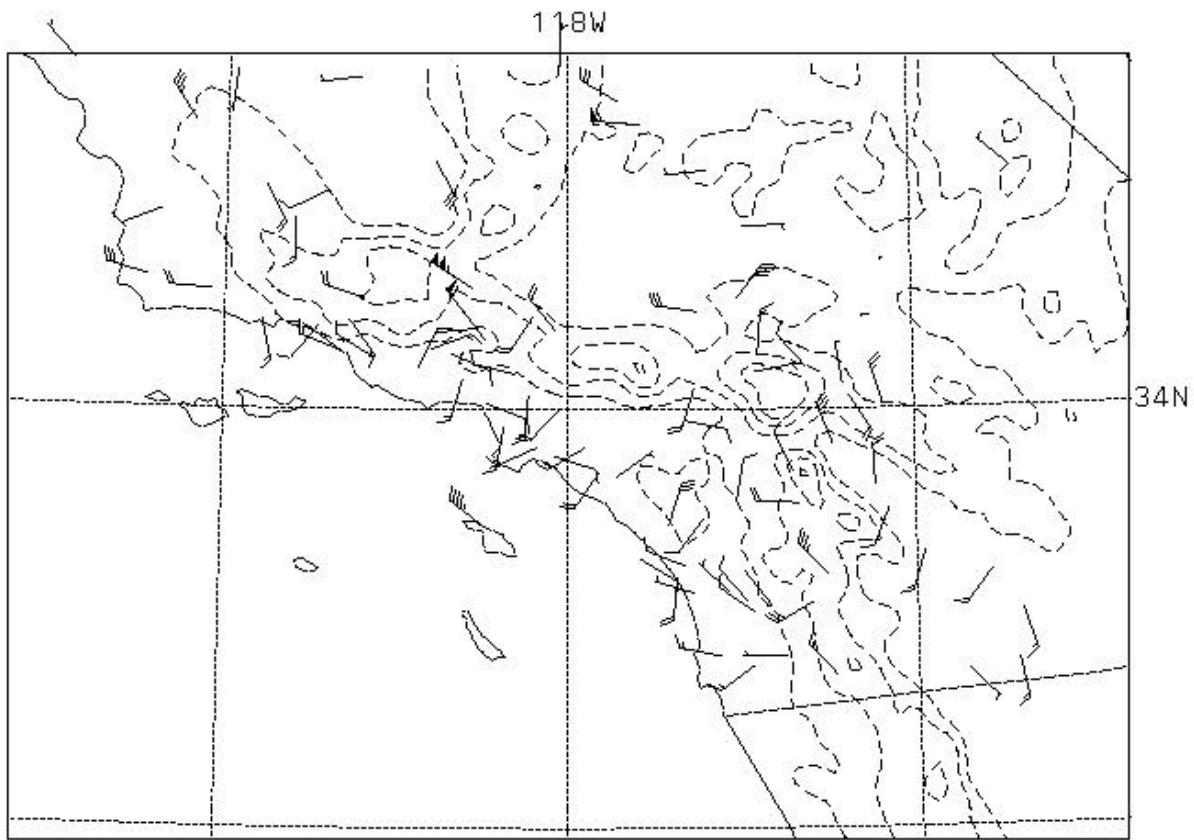


Figure 94h. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 06/03 UTC.

WIND 6 AUG 2300 UTC

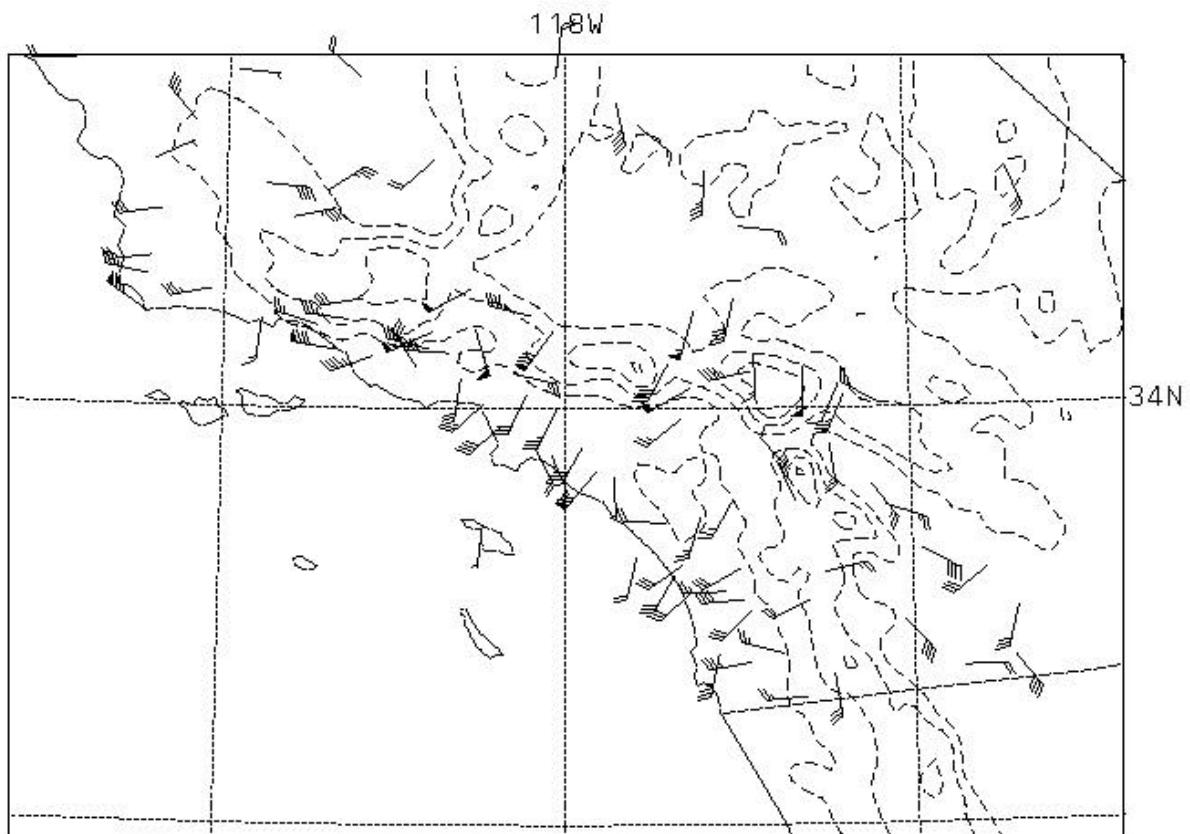


Figure 94i. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 06/23 UTC.

WIND 800m 4 AUG 1200 UTC

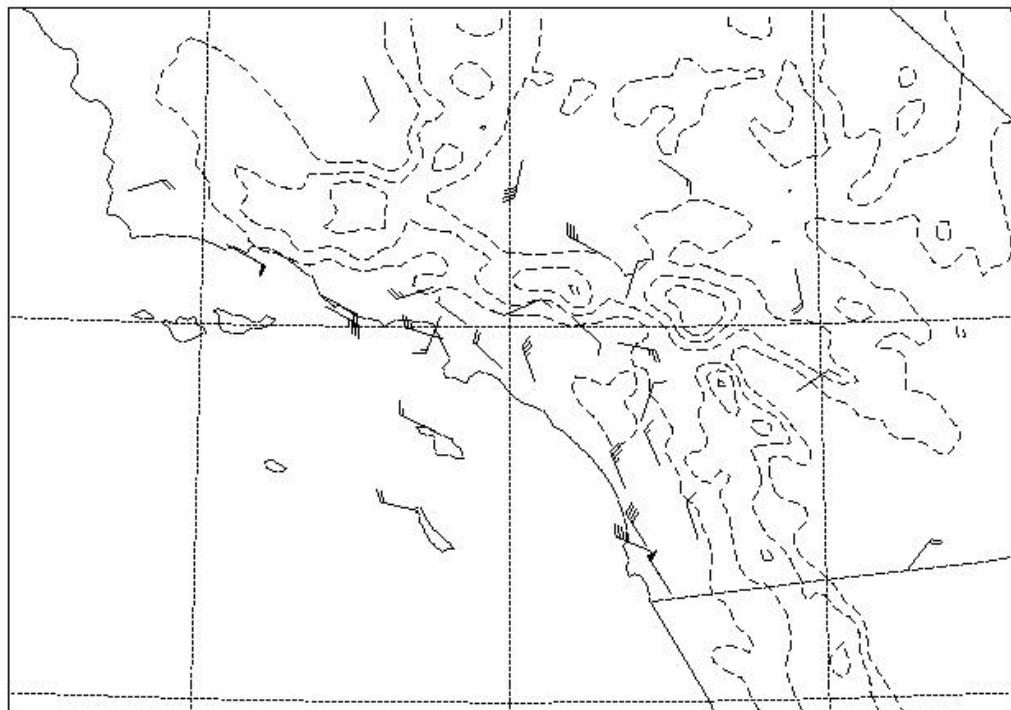


Figure 95a. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 04/12.

WIND 800m 4 AUG 1600 UTC

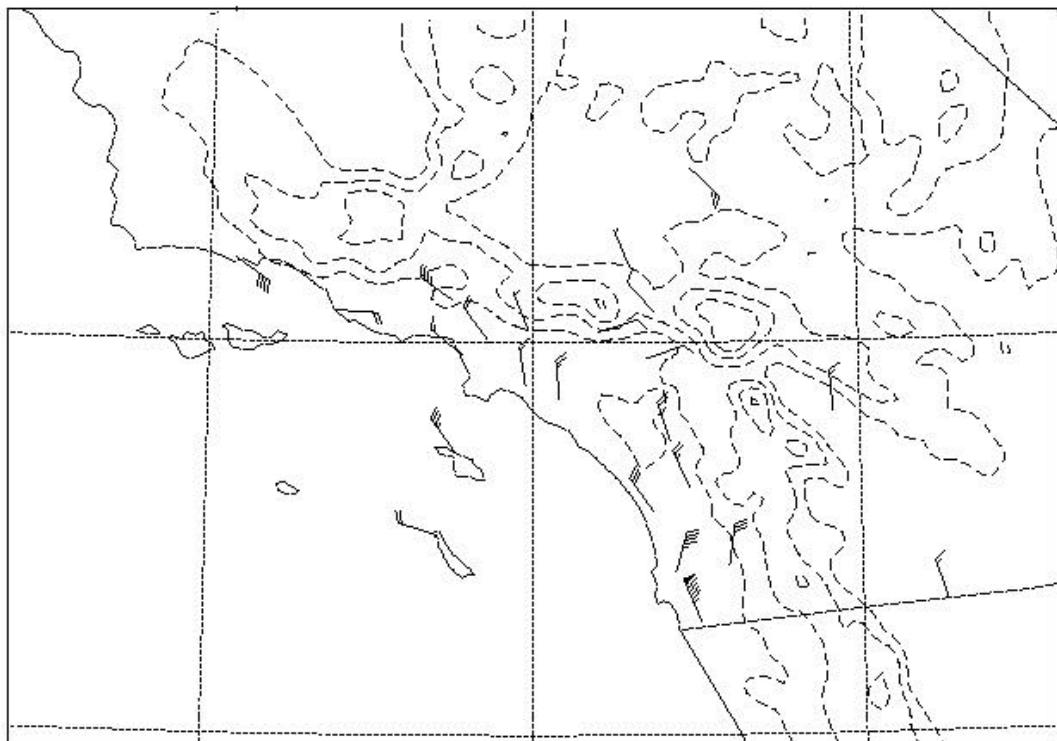


Figure 95b. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 04/16.

WIND 800m 4 AUG 2300 UTC

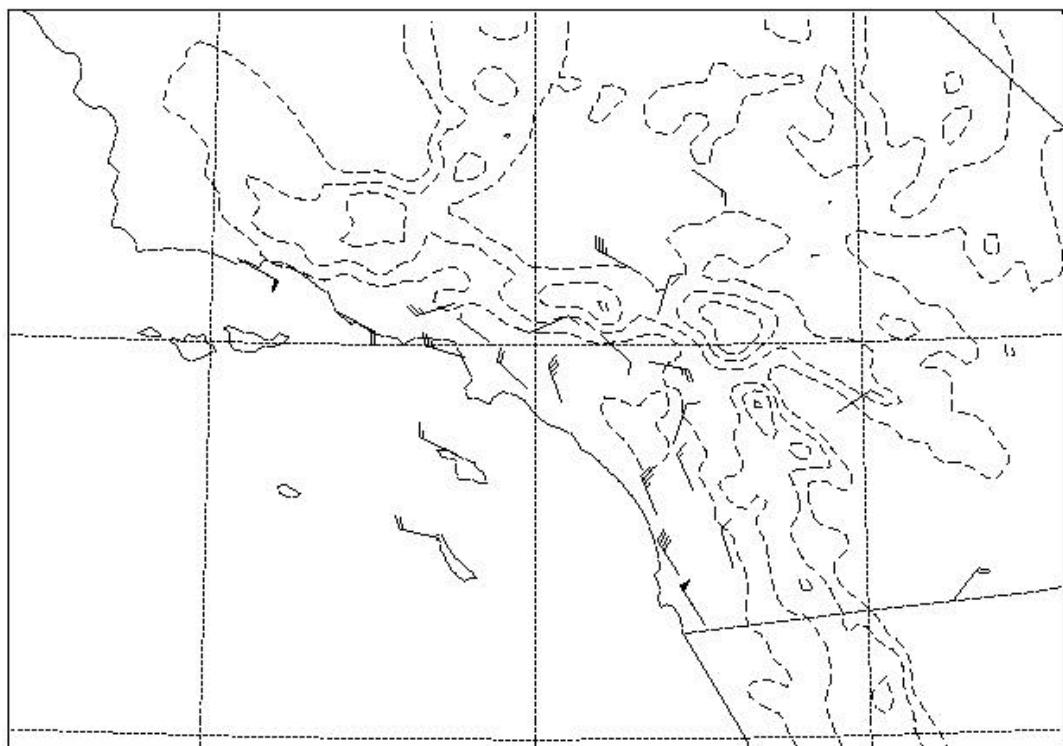


Figure 95c. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 04/23.

WIND 800m 5 AUG 0200 UTC

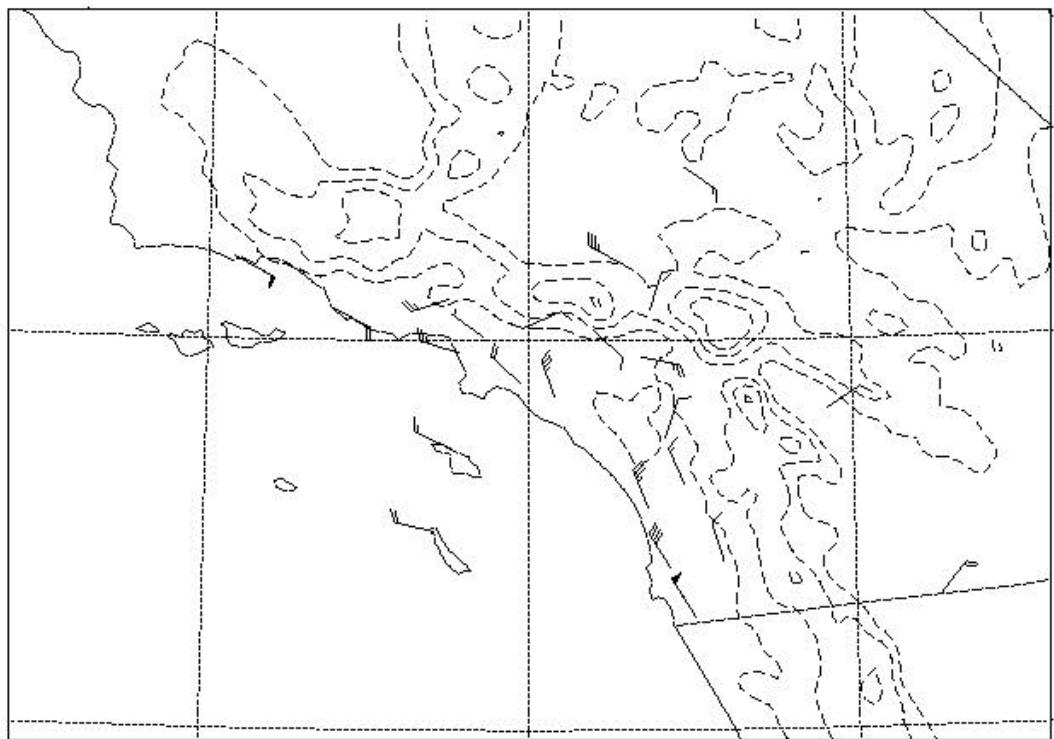


Figure 95d. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/02.

WIND 800m 5 AUG 0300 UTC

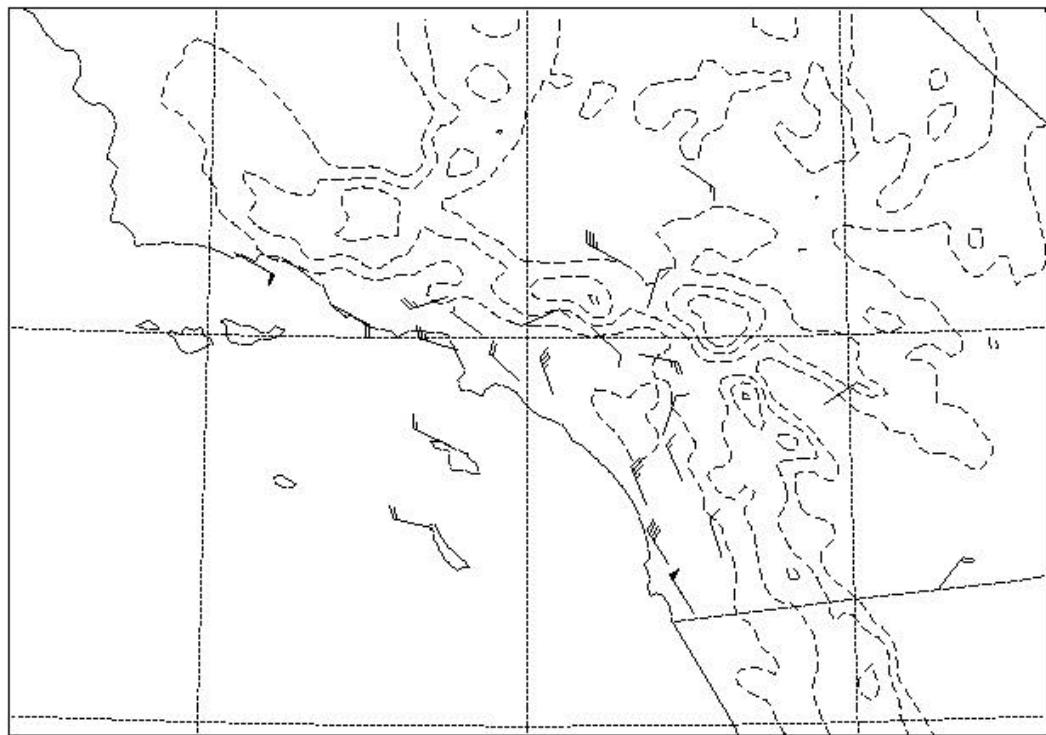


Figure 95e. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/03.

WIND 800m 5 AUG 1200 UTC

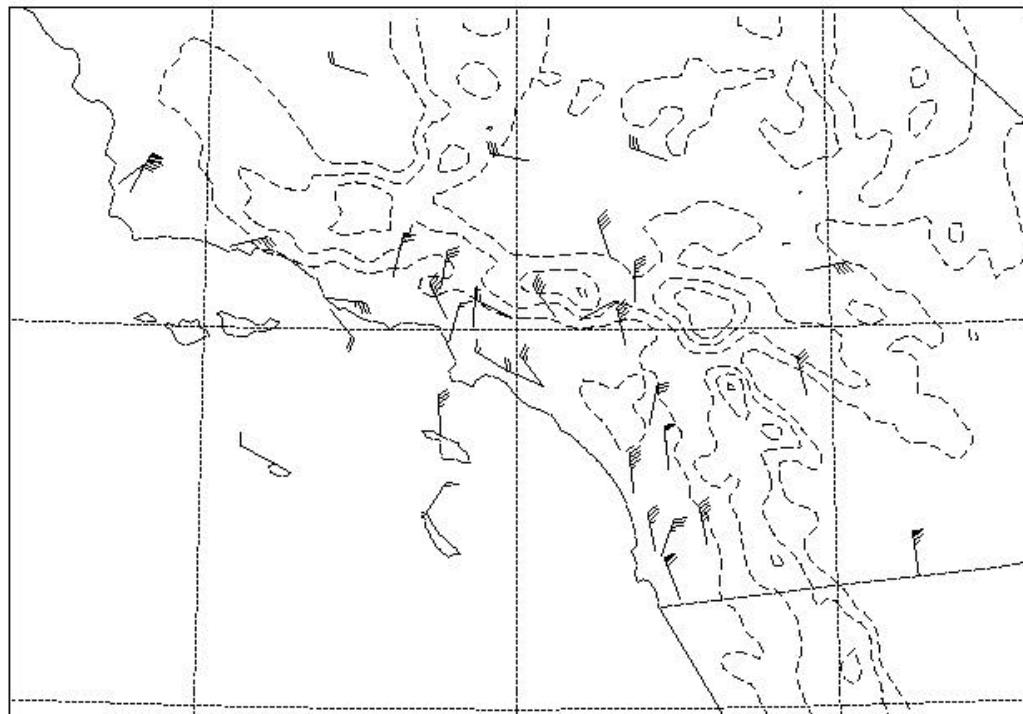


Figure 95f. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/12.

WIND 800m 5 AUG 1600 UTC

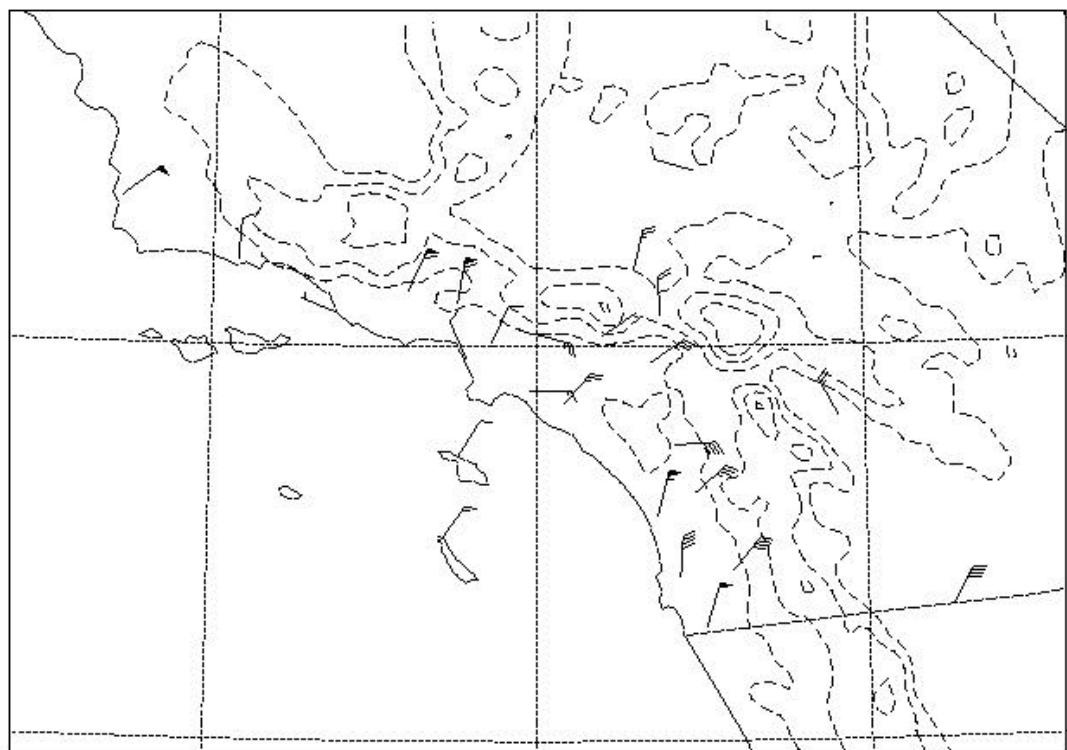


Figure 95g. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/16.

WIND 800m 5 AUG 2200 UTC

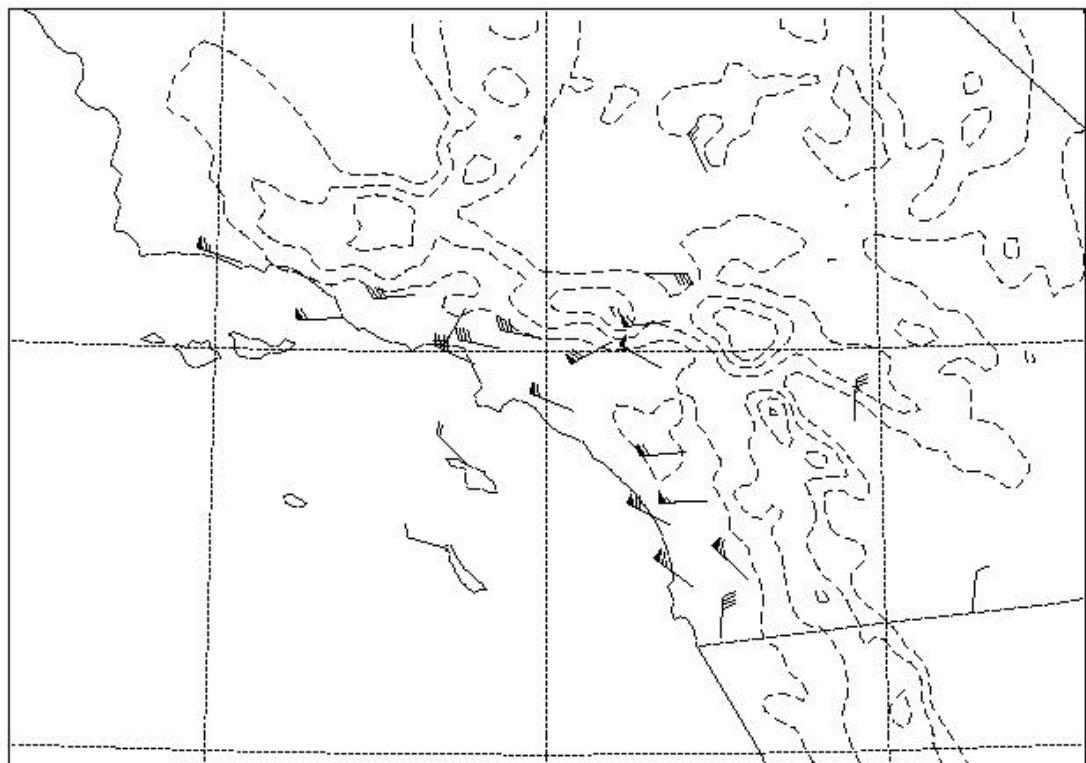


Figure 95h. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/22.

WIND 800m 6 AUG 0600 UTC

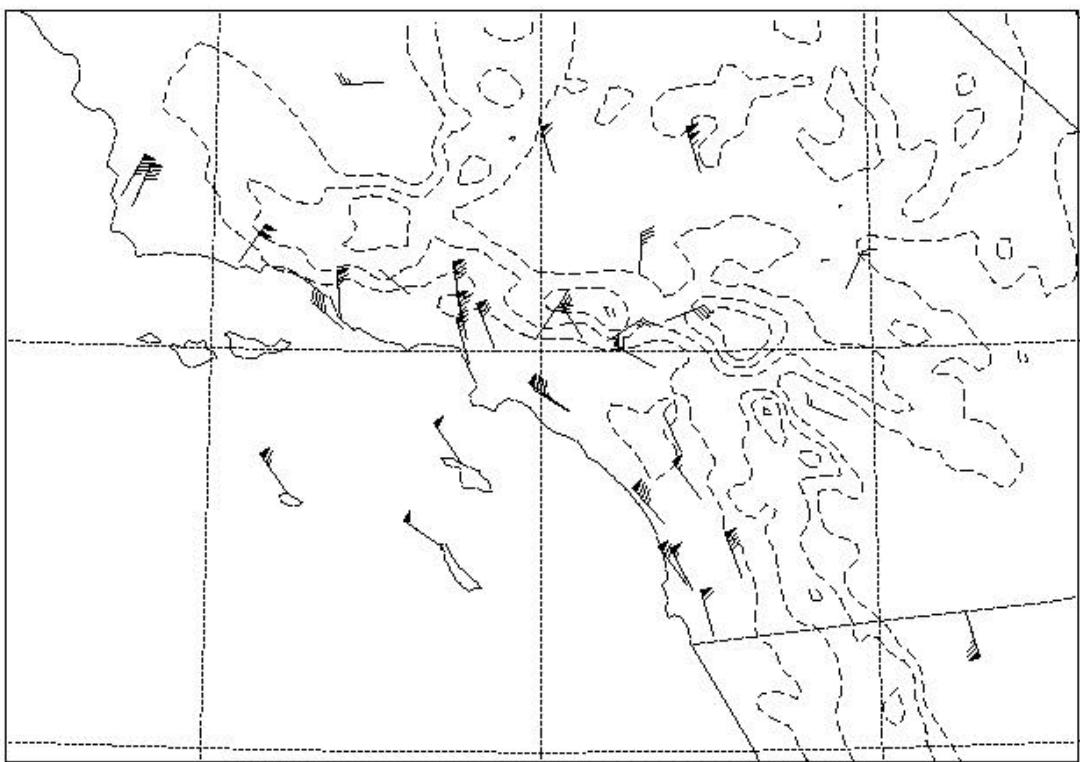


Figure 95i. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/06.

WIND 800m 6 AUG 1000 UTC

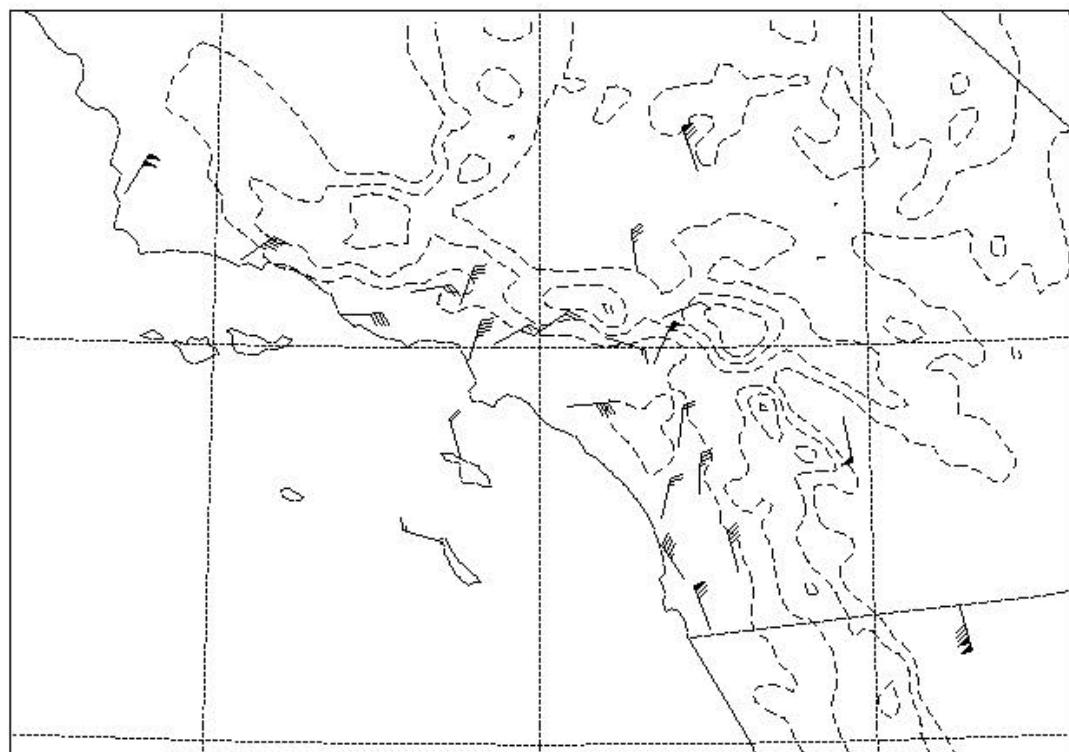


Figure 95j. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/10.

WIND 800m 6 AUG 1500 UTC

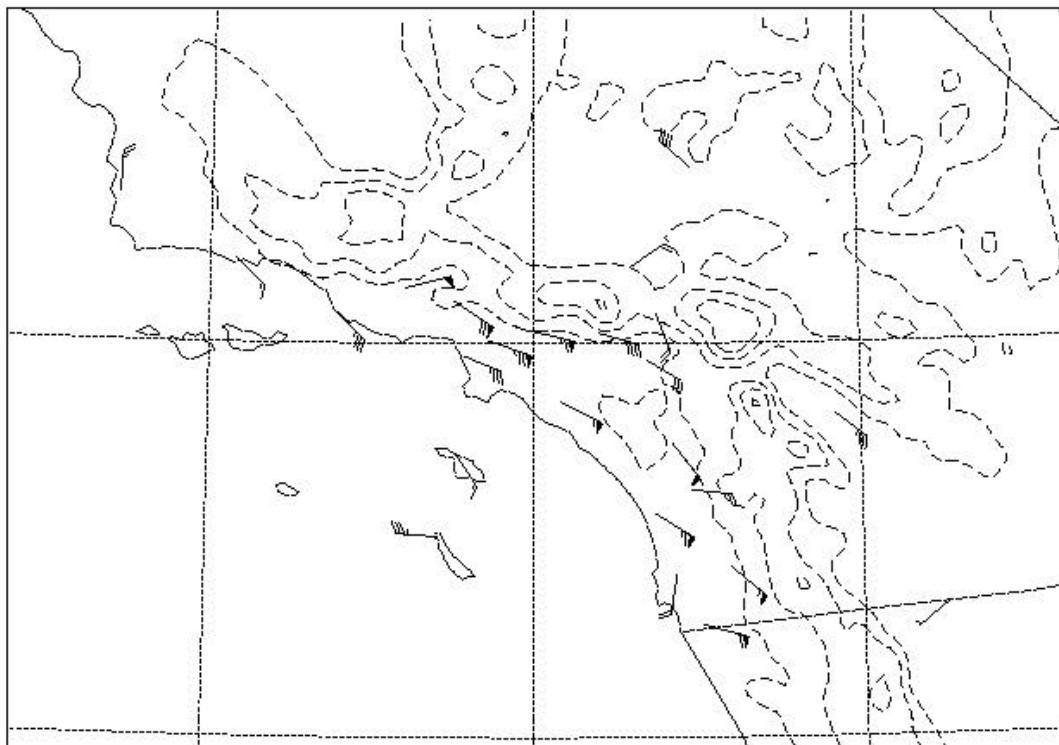


Figure 95k. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/15.

WIND 800m 6 AUG 2200 UTC

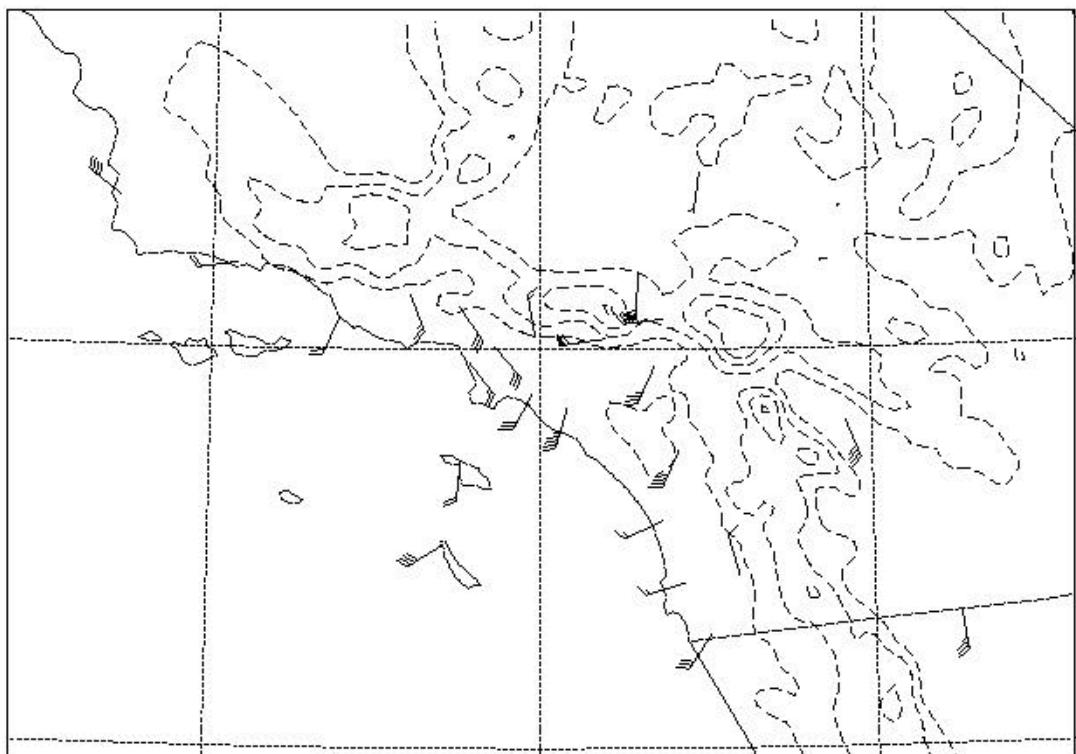


Figure 951. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/15.

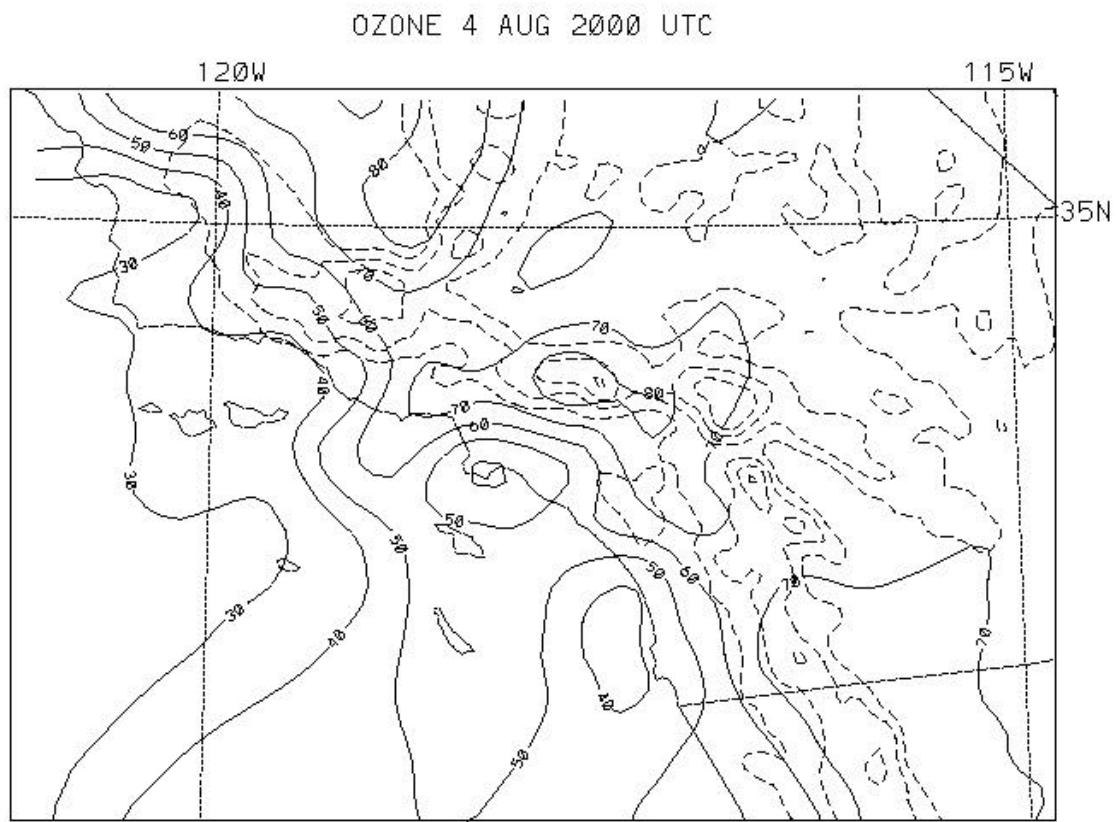


Figure 96a. Interpolated observed surface ozone concentrations (pphm) on 04/20 UTC.

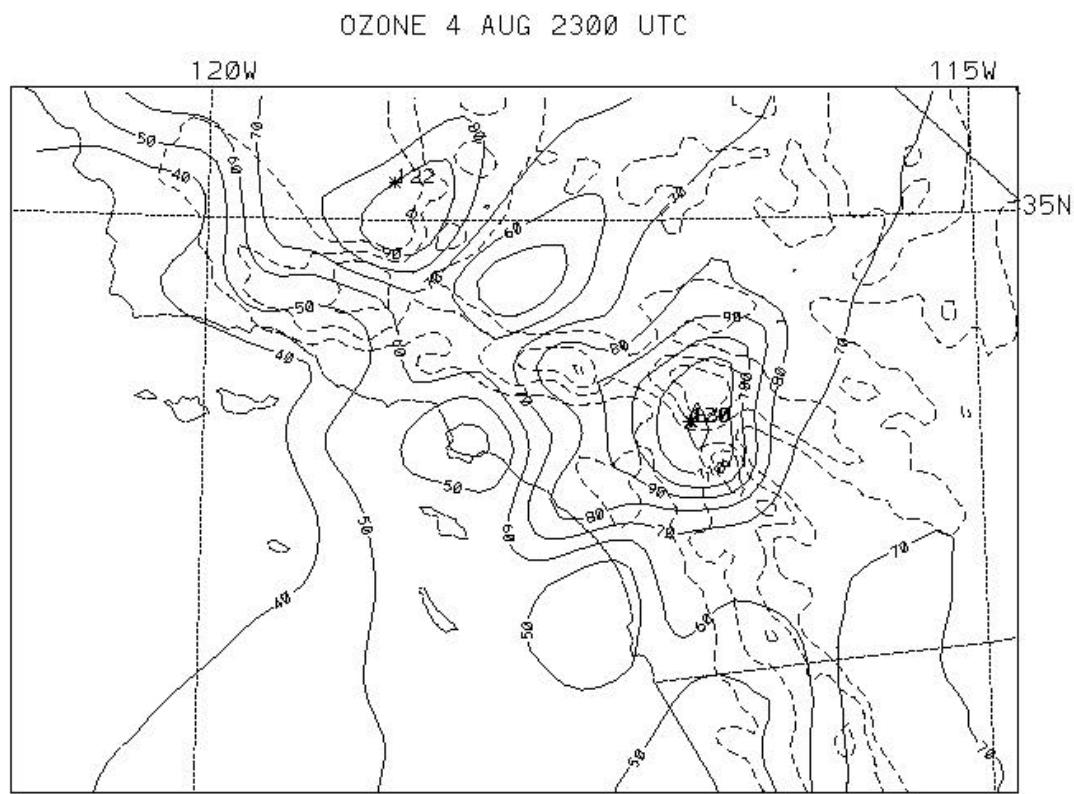


Figure 96b. Interpolated observed surface ozone concentrations (pphm) on 04/23 UTC.

OZONE 5 AUG 0600 UTC

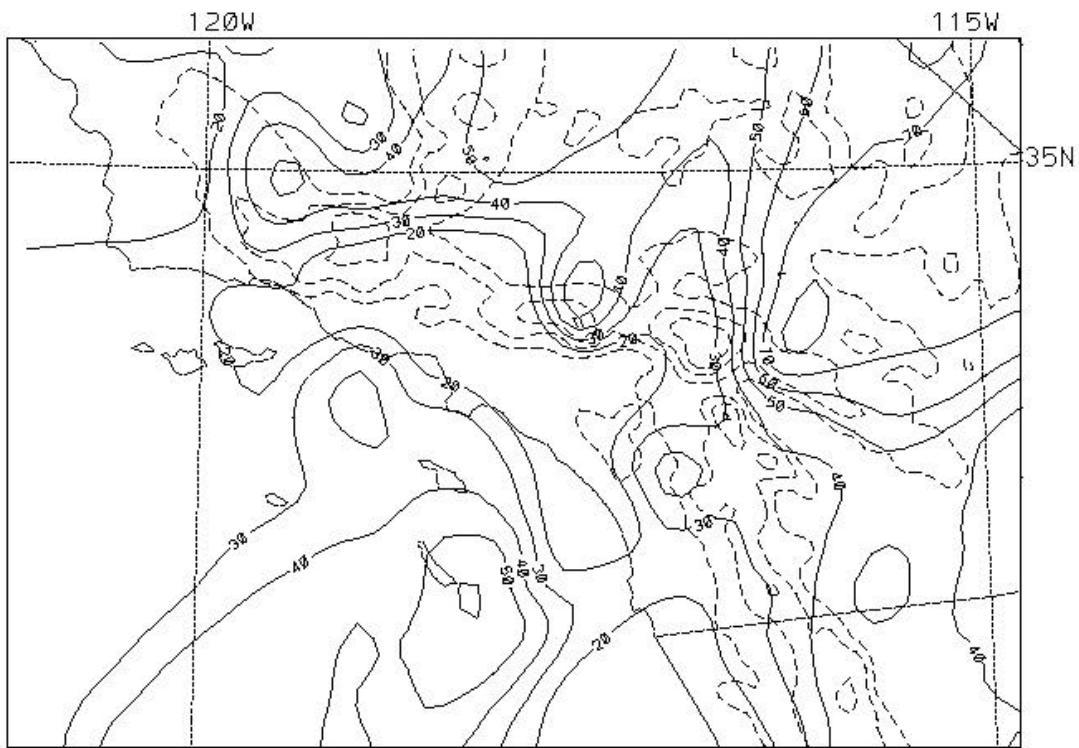


Figure 96c. Interpolated observed surface ozone concentrations (pphm) on 05/06 UTC.